# GROWSEED MIX MN



#### **FEATURES**

GROWSEED MIX Mn is specially designed to improve the yield and quality of the root in the crops of potatoes, carrots, radishes, beets, etc. MIX OF GROWTH SEEDS Mn is very rich in manganese, a component or activator of several enzymes involved in photosynthesis and biosynthesis of carbohydrates. The effect of manganese is complemented by Macro and microelements that optimize the nutritional status of the plant. The presence of phosphorus in a highly bioavailable environment improves the absorption of nutrients and the transport of these. Therefore, GROWSEED MIX Mn stimulates the formation of tubers, the swelling of the tubers and the accumulation of starch, resulting in an increase in the number, size and quality of potatoes.

Similarly, GROWSEED MIX Mn stimulates the development and elongation of taproots.

- Increase the number, size and quality of potato tubers.
- Improves the development of potato roots.
- Recommended for crops requiring a high Manganese content.

GUARANTEED ANALYSIS	(% M/V)
Total nitrogen (N)	2,00%
Urea nitrogen (N)	2,00%
Phosphorus pentoxide (P2O5) soluble in water	30,00%
Potassium oxide (K2O) soluble in water	3,00%
Boron (B) in mineral form and soluble in water	0,01%
Copper (Cu) soluble in water	0,02%
Iron (Fe) soluble in water	0,02%
Manganese (Mn) soluble in water	4,00%
Molybdenum (Mo) soluble in water	0,00%
Zinc (Zn) soluble in water	0,01%

# GROWSEED ZN



# **FEATURES**

GROWSEED Zn is specifically designed for the treatment of seeds, to guarantee an excellent start during the critical phase of germination. At this stage, if the root tissue is undeveloped, zinc requirements predominate. Putting a small but sufficient amount of zinc on each seed, while growing the first roots, can be a winning practice.

GROWSEED Zn has been rigorously tested for crop safety and has no negative effect on seed germination. The high concentration of nutrients in GROWSEED Zn allows it to supply enough of these without over-wetting the seed. The adhesion to the seed is excellent and contributes significantly to the reduction of dust.

GUARANTEED ANALYSIS	(% M/√)
Zinc (Zn) soluble in water	60,00%

# GROWSEED TRIACTIVE



#### **FEATURES**

GROWSEED TRIACTIVE is specifically designed for the treatment of seeds, to ensure excellent starting from the critical phase of germination. At this stage, if the root tissue is not developed, the needs for phosphorus and zinc predominate. Putting a small bu sufficient amount of phosphorus and zinc in each seed while growing the first roots can be a winning practice.

GROWSEED TRIACTIVE has been rigorously tested for crop safety and has no negative effect on seed germination. The high concentration of nutrients in GROWSEED TRIACTIVE allows you to add a sufficient amount without over-wetting the seed. The adhesion on the seed is excellent and strongly participates in the reduction of dust.

GUARANTEED ANALYSIS	(% M/√)
Total nitrogen (N)	14,60%
Urea nitrogen (N)	14,60%
Phosphorus pentoxide (P2O5) soluble in water	24,30%
Zinc (Zn) soluble in water	29,10%

## GROWSEED DUO 900



## **FEATURES**

GROWSEED DUO 900 provides the seed with the amino acids and organic matrix components necessary to improve seed germination, seedling emergence, crop establishment and plant vigor. Starting from this form it breaks dormancy more quickly and helps the germination of a greater number of seeds, thus obtaining a greater number of emerging plants.

Even in the first moments, thanks to its zinc content, rooting is favored. This form results in more plants with accelerated growth as they take root quickly. This favors a greater number of plants ready to produce, resulting in an increase in final productivity.

Advantages of applying GROWSEED DUO 900:

- Increase in the percentage of germination.
- Improvement of root development.
- Increased viability of inoculated bacteria.
- Adheres bacteria to the seed.
- Protects cells from drying out.
- It nourishes the inoculated bacteria.
- Increased productivity.

GUARANTEED ANALYSIS	(% M∕V)	
Total amino acids	9,00%	
Free amino acids	6,00%	
Seaweed extract	4,00%	
Total nitrogen (N)	5,00%	
Total Organic Matter	30,00%	

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# Seed treatment

# GROWSEED COMPLET



## **FEATURES**

GROWSEED COMPLET directly supplies the plant with a high concentration of free "L" amino acids so that it effectively takes advantage of the formation of proteins, as well as different quantities of essential microelements (Fe, Zn, Mn, B, Mo, Cu, Ca, Mg).

The GROWSEED COMPLET formulation favors that amino acids of 100% vegetable origin are absorbed, translocated and act quickly. The amino acids contained in GROWSEED COMPLETthey are a strong stimulant for the vegetative growth of the plant and favor its development, its effects are particularly visible in stressful situations. What's more, amino acids help herbicides penetrate their target (vector effect) without exhibiting phytotoxic effects for cultivation.

GROWSEED COMPLET provides sufficient amounts of trace elements so that the crop does not suffer its ultimate science.

Thanks to its slightly acidic pH (5), GROWSEED COMPLET is ideal for application in most of the mixtures used in agriculture.

A compatibility test of the mixture is recommended before application. CROPS: Cereals and extensive crops (cereals, legumes, oil seeds, cotton, etc.).

GUARANTEED ANALYSIS	(% M/V)
Total amino acids	15,00%
Free amino acids	10,00%
Total nitrogen (N)	10,00%
Total Organic Matter	40,00%
Boron (B) soluble in water	0,10%
Calcio (CaO) soluble en agua	0,10%
Copper (Cu) soluble in water	0,10%
Cobalt (Co) soluble in water	0,01%
Iron (Fe) soluble in water	0,10%
Manganese (Mn) soluble in water	0,50%
Magnesium (MgO) soluble in water	0,10%
Molybdenum (Mo) soluble in water	0,02%
Zinc (Zn) soluble in water	0,75%

## GROWSEED CU 500



# FEATURES

GROWSEED Cu 500 effectively prevents and corrects copper deficiencies in crops. It is available in a FLOW formulation. Furthermore, its copper supply improves the plant's response to attacks by fungi and bacteria, activating self-defense mechanisms. GROWSEED Cu 500, facilitates the movement of Copper inside the plant, while maintaining a good persistence. GROWSEED Cu 500 is recommended for all types of crops, both foliar and soil. Its use is recommended in case of deficiencies.

Copper, or as a complement to phytosanitary treatments.

GUARANTEED ANALYSIS	(% M/V)
Copper (Cu) soluble in water	50,00%

# GROWSEED MN 500



#### **FEATURES**

GROWSEED MN 500 is a bio-enhancer for seeds which, thanks to its high concentration of Manganese, satisfies the extraction needs of crops in soils lacking Manganese, preventing its deficiency with lower application doses.

GROWSEED MN 500 also contains natural auxins that improve development, resulting in better settlement and a higher final yield of the crop.

Furthermore, its formulation is compatible with commonly used sanitary treatments and its fuchsia color allows easy monitoring after sowing.

GUARANTEED ANALYSIS	(% M/V)
Manganese (Mn) soluble in water	50,00%

## GROWSEED MO 250



#### **FEATURES**

Plants require small amounts of Molybdenum for their correct growth, but its deficiency affects its development very negatively, as it participates in various reactions within the plant.

Most of the Mo in the soil is found in forms not available to the plant, so in many cases it will be appropriate to apply assimilable forms to avoid deficiency. It will be necessary to pay particular attention to its availability in crops with high demand for this element, such as alfalfa, citrus fruits, cabbage, melons, zucchini, spinach, lettuce, potato, beet, rose bush, tobacco or tomato.

GROWSEED Mo 250 product provides rapidly assimilable molybdenum, which will greatly aid in nitrogen metabolism, chlorophyll content and respiratory activity, increasing foliar development and final production. Apply to correct molybdenum deficiencies that appear, especially by preventing in acidic pH soils.

GUARANTEED ANALYSIS	(% M/√)
Molybdenum (Mo) soluble in water	25,00%

## GROWSEED F PZ TRIPLE



#### FEATURES

GROWSEED F PZ TRIPLE is a concentrated solution that includes the key nutrients for optimum yield and quality in corn growing. Designed for the application of GROWSEED F PZ TRIPLE foliar product, it is highly miscible with other products, avoiding specific applications and saving time and money.

GROWSEED F PZ TRIPLE includes phosphorus, potassium and zinc, essential nutrients for optimized Corn performance.

GROWSEED F PZ TRIPLE is developed with the highest quality levels of the entire range, through a rigorous control that goes from the selection of raw materials to the characteristics of the container.

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The high technology used in the formulation of GROWSEED F PZ TRIPLE favors the safety and efficiency of the same, with the consequent need for fewer applications to provide the same amount of nutrients.

GROWSEED F PZ TRIPLE provides the nutrients necessary for the optimal development of the maize crop, and This results in a higher yield of the plants and therefore in the growth of the crops. Furthermore, crops that receive the right balance of nutrients not only grow better, but can also better withstand the stressful conditions and strain at each stage of development. Nutrition with GROWSEED F PZ TRIPLE it stimulates the vegetative growth at the beginning of the corn and of all the demanding crops in that phase (Citrus fruits, beans, flax, etc.).

GUARANTEED ANALYSIS	(% M/V)
Phosphorus pentoxide (P2O5) soluble in water	28,00%
Potassium oxide (K2O) soluble in water	5,00%
Zinc (Zn) soluble in water	9,20%

## **GROWFOL BIO 120**



#### **FEATURES**

GROWFOL BIO 120 suspension with high concentration for the treatment of seeds containing cobalt, molybdenum and natural biostimulant. The GROWFOL BIO 120 seed application ensures that the crop has the best possible start by providing optimal levels of cobalt and molybdenum for nitrogen treatment, stem elongation, leaf expansion and nitrogen fixation.

The natural biostimulant promotes rapid root development by providing natural auxins and cytokinins in the right proportion.

This dual action of root and shoot development promotes uniform germination and allows the crop to rapidly absorb water and nutrients.

Treated plants are better able to withstand stressful situations and optimize potential performance.

GUARANTEED ANALYSIS	(% M/√)
Molybdenum (Mo) soluble in water	12,90%
Cobalt (Co) soluble in water	1,30%
Natural biostimulant	12.90%

## GROWFOL BORO



#### **FEATURES**

GROWFOL BORO is a suspension rich in boron with manganese and molybdenum. The applications are recommended preventive as well as curative in case of boron, manganese and molybdenum deficiency. With GROWFOL BORO you can combat stressful situations in agricultural crops.

Advantages of using GROWFOL BORO:

- It is a suspension that guarantees an excellent absorption of boron in the leaves and in the meristematic tissues.
- It is more of a boron corrector, with manganese and molybdenum.
- Reduces russeting in apple varieties susceptible to this skin defect.
- High use of boron applied by additives, wetting agents and adhesives.

- Improves the resistance of young plants to drought stress conditions.
- It can be applied with all types of equipment, even at low volume or rain (pivot).

GUARANTEED ANALYSIS	(% M/V)
Boron (B) soluble in water	6,30%
Manganese (Mn) soluble in water	7,40%
Molybdenum (Mo) soluble in water	0,80%

## GROWFOL AA-B-MO



#### **FEATURES**

GROWFOL AA-B-Mo is a boron, molybdenum, zinc and manganese deficiency corrector containing amino acids in its formulation.

Among the advantages of its use are highlighted: rapid assimilation of microelements, improvement in fruit setting and biostimulation effects due to the presence of amino acids in its composition. The synergy of Nutrient blending is important for the intense green coloring of leaves and fruits.

GUARANTEED ANALYSIS	(% M/√)
Total amino acids	4,00%
Boron (B) soluble in water	6,00%
Cobalt (Co) soluble in water	0,21%
Manganese (Mn) soluble in water	1,00%
Molybdenum (Mo) soluble in water	3,00%
Zinc (Zn) soluble in water	1,00%

## GROWFOL COMBI



#### **FEATURES**

GROWFOL COMBI is a boron, calcium, magnesium and manganese deficiency corrector containing amino acids in its formulation. Feeding with GROWFOL COMBI is a specific and direct measure when it comes to nutritional sciences in fruit and vegetables. GROWFOL COMBI has been specially developed using the latest scientific research and practical experience in plant nutrition.

GROWFOL COMBlis a special formulation to prevent and correct the physiological deficiencies caused by the deficiency of boron, calcium, magnesium and manganese. Among the advantages of its use are highlighted: rapid assimilation of microelements, improvement in fruit setting and biostimulation effects due to the presence of amino acids in its composition. The synergy of Nutrient blending is important for the intense green coloring of leaves and fruits.

GUARANTEED ANALYSIS	(% M/∨)
Total amino acids	4,00%
Boron (B) soluble in water	7,90%
Cobalt (Co) soluble in water	5,00%
Manganese (Mn) soluble in water	7,40%
Molybdenum (Mo) soluble in water	0,10%
Zinc (Zn) soluble in water	0,40%
Cobalt (Co) soluble in water	8,00%
Manganese (Mn) soluble in water	7,00%
Molybdenum (Mo) soluble in water	0,40%
Zinc (Zn) soluble in water	0,10%

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