

STICK PH



FEATURES

STICK PH is a pH corrector and regulator recommended for the optimal preparation of spray broths of plant protection products and foliar fertilizers in water. It is an optimal solution for mixing toilets that require maximum efficiency, an acid pH (about 5.5) avoiding damage to crops or the environment.

GUARANTEED ANALYSIS	(% M/M)
Urea nitrogen (N)	3,00%
Phosphorus pentoxide (P2O5) soluble in water	15,00%

APPLICATION

Its use is recommended to correct the pH of waters that are not entirely suitable in terms of optimal pH ranges for the assimilation of nutrients.

STICK 3PH



FEATURES

STICK 3PH is a pH corrector and regulator recommended for the optimal preparation of spray broths of plant protection products and foliar fertilizers in water. It is an optimal solution for mixing toilets that require maximum efficiency, an acid pH (about 5.5) avoiding damage to crops or the environment. It combines surfactants, wetting agents and ethoxylated octylphenol in its formula.

GUARANTEED ANALYSIS	(% M/M)
Total nitrogen (N)	4,00%
Urea nitrogen (N)	4,00%
Surfactants	10,00%
Ethoxylated octylphenol	15,00%
Neutralizing Agents	10,00%

APPLICATION

Its use is recommended to correct the pH of waters that are not entirely suitable in terms of optimal pH ranges for the assimilation of nutrients.

STICK TRIPLE PH COLOR



FEATURES

STICK TRIPLE PH COLOR is a product designed to adjust the pH of phytosanitary broths and reduce the surface tension of the drop which improves the wetting effect of the broth.

At the same time, STICK TRIPLE PH COLOR acts as an antifoam and incorporates a dye that indicates the change in pH. turning from yellow to pink when the optimal value of 5 - 5'5 is reached.

GUARANTEED ANALYSIS	(% M/M)
Alkyl polyglycol ether	20,00%
Phosphorus pentoxide (P2O5) soluble in water	15,00%
Total nitrogen (N)	3,00%
Urea Nitrogen (N)	3,00%

STICK 65



FEATURES

STICK 65 is a natural product derived from pine resin. Chemically it is very similar to the waxy cuticle of leaves, so STICK 65 is immediately attached to the cuticle even when wet (rain, dew, irrigation).

This increases the initial deposit of the pesticide on the leaf, thanks to which it acts as a natural depositor.

STICK 65 is an ADHESIVE EXTENSION, designed to control the duration of pesticides.

STICK 65 forms a sticky and elastic film that encapsulates and tenaciously retains the pesticide on the canopy of the crop.

This protective film drastically reduces the effects of environmental degradation factors, which reduce the effectiveness of pesticide sprays.

GUARANTEED ANALYSIS	(% M/V)
Alcoholes terpénicos	65,50%

DIRECT 7000



FEATURES

DIRECT 7000 can be used as a penetrant to increase the activity and effectiveness of insecticides, acaricides, fungicides, herbicides, foliar nutrients, defoliant, desiccants and growth regulators, even at low temperatures.

The best results of using DIRECT 7000 have been observed when applied with plant protection products of systemic action, since it favors its absorption by the plant. The most important action of DIRECT 7000 is about influencing the waxy layer of the leaves, ordering the stratification of the successive layers so that the active ingredients can completely penetrate the tissues. It also acts as a normal wetting agent to ensure a total and homogeneous coating of the plants by the applied plant protection products.

DIRECT 7000 is also used to lower the pH in spray liquids thus preventing hydrolysis. alkaline content of plant protection products sensitive to high pH.

GUARANTEED ANALYSIS	(% M/M)
propionic acid	35,00%
Non ionic agent	10,00%
Soya phospholipids	35,00%

APPLICATION

Adjuvant product for use in various crops, when due to the characteristics of the plants, parasites or plant protection product to be applied, it is necessary to increase the penetrating or absorbing power of said plant protection product.

AZUFREX FLOW 800



FEATURES

Fungicide - acaricide, composed of 80% sulfur presented in the form of a concentrated suspension, and developed for its use in foliar spraying, in the control of powdery mildew, red spider and erophytes (erinosis). SULFREX FLOW 800 is recommended to compensate and balance sulfur deficiencies in crops.

GUARANTEED ANALYSIS

(% M/V)

Sulfur (S) soluble in water	80,00%
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AZUFREX-N



FEATURES

AZUFREX-N prevents and corrects sulfur deficiencies in all crops through foliar or soil application.

AZUFREX-N guarantees high yields and improves the quality of productions (dry matter, sizes, coloring,...). The contribution of the nutrients Nitrogen and Sulfur in highly concentrated and 100% soluble liquid forms and the high purity makes them 100% effective.

AZUFREX-N is a ready-to-use and versatile liquid product with a very delicate action on the leaves or fruits: ease of use, work safety and consumer safety.

Features of AZUFREX-N

- Lignosulfonates: Organic compounds extracted from wood (lignin).
- Natural "chelating" properties = ability to form stable and soluble complexes with lycos methiones (Fe-Cu-Mn-Zn)
- Natural adjuvant properties: -
Wetness (expansion) -
Adhesion (resistance to washing) -
Humidifying (prevents crystallization)
- Absorption rate close to 80-90%

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	9,00%
Urea nitrogen (N)	9,00%
Sulfur (S) soluble in water	75,00%
* Complex with Lignosulfonates	

AZUFREX-S



FEATURES

STICK 65 is a natural product derived from pine resin. Chemically it is very similar to the waxy cuticle of leaves, so STICK 65 is immediately attached to the cuticle even when it is wet (rain, dew, irrigation).

This increases the initial deposit of the pesticide on the leaf, thanks to which it acts as a natural depositor.

STICK 65 is an ADHESIVE EXTENSION, designed to control the duration of pesticides.

STICK 65 forms a sticky and elastic film that encapsulates and tenaciously retains the pesticide on the canopy of the crop.

This protective film drastically reduces the effects of environmental degradation factors, which reduce the effectiveness of pesticide sprays.

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	5,00%
Ammonia nitrogen (N)	5,00%
Sulfur (SO3) soluble in water	32,50%

AZUFREX 870



FEATURES

AZUFREX 870 is a liquid solution with reduced sulfur content that is rapidly incorporated into the protein structure of the plant protecting it from external attacks.

AZUFREX 870 is a nitrogen compound with a high reduced sulfur content indicated to promote the vegetative growth of the plant and strengthen it against adverse conditions such as stress, fungal attacks, etc. It therefore has a double function: nutritional and fungistatic. AZUFREX 870 is an excellent source of ammonia nitrogen, easily absorbed by the plant and which contributes to the formation of amino acids, nucleic acids, chlorophyll and growth hormones.

AZUFREX 870 facilitates the synthesis of amino acids, especially those containing thiol-like functional groups, such as methionine and cysteine, as well as facilitating the biosynthesis of glutamic acid.

AZUFREX 870 improves the absorption of manganese present in the soil. AZUFREX 870 is a natural product, easy and quick to assimilate and with a double action: it nourishes and strengthens. AZUFREX 870 is a fertilizer for foliar or root use based on ammonia nitrogen in the presence of a high concentration of sulfur specially designed for all types of crops.

This combination of elements and its formulation make AZUFREX 870a fertilizer particularly suitable to complement traditional subscribers.

The presence of S (II) and N (III) inside the plant promotes the biosynthesis of L-cysteine, continuing the protein synthesis pathway.

GUARANTEED ANALYSIS

(% M/V)

propionic acid	15,00%
Non ionic agent	87,50%
Soya phospholipids	43,52%

NITROFOSKA



FEATURES

NITROFOSKA being formulated in liquid, it allows a more comfortable and effective application of the crystalline equivalents. Not having to carry out the stock solutions in advance, the dosage is more precise. Logically, the solubility is total, thus avoiding clogging and precipitation that can occur with crystalline solids.

GUARANTEED ANALYSIS	(% M/V)
Total nitrogen (N)	12,00%
Ammonia nitrogen (N)	6,00%
Nitrogen (N) Nitric	6,00%
Nitrogen (N) Nitric	60,30%

AZUFREX-TRIÓXIDO MGO



FEATURES

AZUFREX-TRIOXIDE MgO is a solution of Magnesium and micronutrients with active ingredients of natural origin. AZUFREX-TRIOXIDE MgO is an innovative natural activator:

- Helps to activate various physiological reactions blocked by the effect of low temperatures, poor soils, phytosanitary applications
 - Improves those metabolic pathways already activated
 - Protects the crop by preventing it from negative consequences deriving from environmental conditions.
- AZUFREX-TRIOXIDE MgO has a high efficacy and easy foliar and root mobility and absorption by the plant.

GUARANTEED ANALYSIS	(% M/M)
Magnesium oxide (MgO) soluble in water	6,25%
Sulfur trioxide (SO3) soluble in water	12,50%
Boron (B) soluble in water	1,12%
Molybdenum (Mo) soluble in water	0,25%

ADAPT WATER



FEATURES

ADAPT WATER is a pH regulator and hard water softener for agricultural use, its buffering effect makes it makes the water maintains the pH and hardness in the correct ranges to provide better chemical conditions in the mixtures of different agrochemicals and fertilizers for a long time periods of time, enhancing the final effect.

ADAPT WATER reduces the possibility of modification of the active ingredients through chemical reactions with some components of the water.

ADAPT WATER allows the active ingredient to express its full control potential.

ADAPT WATER acts as a regulator and, unlike acidifiers, due to its buffering effect, does not modify.

Bring the mixtures to phytotoxic pH, even in the presence of overdose. ADAPT WATER reduces the likelihood of mixing cuts.

GUARANTEED ANALYSIS	(% M/M)
PH regulatory citrates	44,45%
Chelating edetates	55,55%

APPLICATION

Its use is recommended to correct the pH of waters that are not entirely suitable in terms of optimal pH ranges for the assimilation of nutrients.

WHATER CITRUS FLOW



FEATURES

- Efficient unblocking and unblocking for drippers and irrigation systems by destroying deposits of organic material , algae, etc.
- Effective improvement and acidification of irrigation water by quickly and effectively reducing pH and destroying bicarbonates.
- Improvement of arable land as it reduces problems related to salinity and compaction of smooth soils .
- Fertilizer: efficient source of urea nitrogen and sulfur.
- Greater acidifying power, neutralization of bicarbonates and proven sodium decrease

GUARANTEED ANALYSIS	(% M/V)
Urea Nitrogen (N)	22,50%
Sulfur trioxide (SO3) soluble in water	60,00%
Concentrated amide dihydrogen sulfate (DSA)	

REKCAL



FEATURES

Fertilizer for the recovery of tired soils with secondary effects on fungi, nematodes, insects and weeds. The product is obtained exclusively based on Calcium Carbonate (Lime), Carbon and Nitrogen from the atmosphere. REKCAL, in addition to being a slow release nitrogen fertilizer, has side effects against fungi, nematodes, insects and weeds.

It also acts against Limaco (Snails and Slugs) and has a repellent effect on Rodents (Rats, Mice, Vole ...). Its use is particularly suitable on tired soils.

In addition, REKCAL provides Calcium to the soil, which improves the soil structure, aeration and activity of the microorganisms.

GUARANTEED ANALYSIS	(% M/M)
Total nitrogen (N)	19,80%
Nitrogen (N) Nitric	2,00%
Cyanamide nitrogen	15,00%
Calcium oxide (CaO) soluble in water	50,00%

GUARANTEED ANALYSIS	(% M/V)
Free amino acids (methionine)	3,00%
Mono-Di-trisacáridos	25,00%
Phosphorus pentoxide (P2O5) soluble in water	10,00%
Potassium oxide (K2O) soluble in water	14,00%
Organic carbon (C)	10,00%

GRAN COLOR



FEATURES

GRAN COLOR is a proline-based amino acid solution, very rich in potassium with organic acids, specially formulated for application in the ripening phase of fruit trees and table grapes.

Its application favors the sugar content, coloring and production. FERTI GROW has developed GRAN COLOR , a nutritional product to improve color hold, the benefits of which are:

- Maximizes the color of red varieties.
- Uniform ripening.
- Increase the sugar content.
- Avoiding the side effects of synthetic hormones does not reduce the quality or condition of the berries and rachis.
- No residues, being able to make applications between the collection steps.

GUARANTEED ANALYSIS	(% M/V)
Potassium oxide (K2O) soluble in water	20,00%
Organic acids	30,00%
Proline	5,00%

APPLICATION

Its use is recommended in the ripening stages and before the ripening of the fruits.

COLOR FORTE



FEATURES

COLOR FORTE is a specific product to activate the biochemical functions that improve the color of the fruit and increase the concentration of sugars. COLOR FORTE is rich in Mono-di-trisaccharides, Carbon and Methionine (amino acid precursor of the biosynthesis of Ethylene), which together with Phosphorus and Potassium (closely linked to organic molecules) facilitate the most necessary functions in the phases close to maturation.

COLOR FORTE meets nutritional needs by ensuring greater commercial production and reducing the amount of immature fruit at harvest time.

Advantages of COLOR FORTE

- Increased uniformity of color and brightness of fruits
- Increase in weight, size and consistency
- Increase in sugar content
- Greater resistance to handling and transport

POWER COLOR



FEATURES

Calcium is a relatively immobile element in plants and this causes some known ailments.

POWER COLOR is specifically designed to deliver calcium to plants more efficiently than other calcium-containing fertilizers.

The organic sugar alcohols complement the calcium ion it gives you allows the plant to move through the flower, where the sugars move more easily to the locations that form growth. Once the calcium along with the sugars reaches the tissue that forms the fruit, the sugar bond breaks down and the calcium flows where it is needed.

POWER COLOR advantages:

- Improves cell structure
- Improves overall quality, weight and texture.
- Eliminates hidden calcium deficiencies and signs of calcium deficiency.
- Contains 100% soluble nutrients available from the plant using the SUGAR delivery system .
- Contains penetrating agents to help the leaves in their translocation to improve root and leaf absorption.
- It does not contain chlorides which can cause serious damage to the leaves.
- Quickly absorbed.
- It does not contain nitrates.

GUARANTEED ANALYSIS	(% M/V)
Organic sugar spirits	35,00%
Calcium (Ca) soluble in water	2,10%
mannitol	6,00%

OLEAT-K



FEATURES

OLEAT-K is a product that has the ideal characteristics for: Cleanse and disinfect molasses and insect-parasites, dissolves molasses, waxes and protective fats, increases the sensitivity of insects , phytosanitary treatments, avoids the damaging action of molasses, has a strengthening effect on insecticide treatments and increases the wetting power of the spray.

GUARANTEED ANALYSIS	(% M/M)
Potassium oleate	35,00%

APPLICATION

Its use is recommended as a wetting and preventive agent against fungal diseases.

FLORA 50 S



FEATURES

FLORA 50 S is a preparation based on Phosphorus stabilized with Amino Acids, Boron and Calcium to stimulate the vegetation and regulate the fruit set, in vegetables and stone fruit.

FLORA 50 S with 50% easily assimilable phosphorus. FLORA 50 S is particularly suitable in the phases of pre-prayer, prayer and fruit setting. Improve plant health and strengthen the root system.

Advantages of FLORA 50 S

- Totally soluble in water.
- Made up of 100% macronutrients for plants.
- Free of chlorides, sodium and other elements harmful to plants.
- Safe for plants and humans: it has a moderately low pH and a low salinity index.
- Suitable for fertigation, foliar application and the production of fertilizer mixtures and nutrient solutions.

It can be used as a source of phosphorus in citrus, fruit, horticulture, ornamental, grapevine, nurseries, etc., especially when symptoms of deficiency occur following an excess of active lime in the soil. Particularly indicated in the phases of pre-prayer, flowering and fruit set. It improves the general conditions of the plants against adverse and stressful situations, and strengthens the root system.

GUARANTEED ANALYSIS

(% M/V)

Phosphorus pentoxide (P2O5) soluble in water	50,00%
Free amino acids	2,00%
Organic Nitrogen (N)	0,60%
Boron (B) soluble in water	1,00%
Calcium oxide (CaO) soluble in water	0,005%

* With special adjuvants

NOSTRESS



FEATURES

NOSTRESS is an organic fertilizer based on a mixture of macro and micronutrients, enriched with folcystein, to be applied in the vegetative restart and under stressful conditions of the plant. Guarantees NOSTRESS maximum absorption of the product applied to the hair.

NOSTRESS provides macro and micro elements necessary to correct nutritional deficiencies, while folcysteine, an amino acid derivative, is used as a biostimulant to generate biochemical reserves to resist critical periods caused by abiotic stress; promotes the vegetative growth of plants, moreover This compound is responsible for the slow release of thiol groups (-SH) inside the cell, these are highly reactive through enzymatic processes. Thiol groups are important for the synthesis of DNA and RNA proteins which regulates cell formation and division as well as respiration. Macro and micronutrients are an important supplement to nutrition;

GUARANTEED ANALYSIS

(% M/V)

Fulvic acids	5,00%
Folcistein	4,50%
L-amino acids	9,00%
Folic acid	0,10%
Ammonia nitrogen (N)	5,60%
Phosphorus pentoxide (P2O5) soluble in water	19,50%
Potassium oxide (K2O) soluble in water	5,00%
Iron (Fe) soluble in water	0,05%
Magnesium (MgO) soluble in water	0,01%
Boron (B) soluble in water	0,008%
Zinc (Zn) soluble in water	0,05%
Magnesium (MgO) soluble in water	0,01%
Copper (Cu) soluble in water	0,005%
Molybdenum (Mo) soluble in water	0,0002%

APPLICATION

Its use is recommended in situations where the crop is under stress conditions that can decrease or decrease the physiological activities of the crop.

CUPROXI 38



FEATURES

CUPROXI 38 has a new concentrated formulation with improved characteristics; Formulation with innovative technology.

Thanks to its concentrated formulation, it provides ease of dosage and method of use. CUPROXI 38 is added directly to the tank, thus eliminating the formation of previous powders and baby food.

PERFECT SUSPENSION AND SPRAYING

CUPROXI 38 has excellent adhesion and great toughness. Ferti Grow technology guarantees adherence and high resistance to washing. When CUPROXI 38 is used, a thin film is formed on the plants, with high persistence to the washing of rains.

HIGH PERSISTENCE CUPROXI 38 contains high quality copper in its formulation, being more stable and neutralized. Thus providing a progressive and regular assimilation of Active Copper. PERMANENT EFFECTIVENESS OVER TIME More complete and treated protection as it has very fine and homogeneous particles between 0.5 and 3 microns. For CUPROXI 38 it therefore has a triple covering power of all the treated vegetation.

Advantages of CUPROXI 38

- Liquid colloidal formulation (FLOW)
- High concentration of copper
- High persistence of action
- Greater fungicide protection
- Adequate and easy spraying
- Excellent adhesion and great resistance to washing

GUARANTEED ANALYSIS

(% M/V)

Copper oxychloride (expressed in Cu)	38,00%
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APPLICATION

Its use is recommended in periods susceptible to the appearance of fungal diseases, when the climatic conditions favor the appearance of this type of disease.

CUPROXI 52



FEATURES

CUPROXI 52 has a new concentrated formulation with improved characteristics; Formulation with innovative technology. Thanks to its concentrated formulation, it provides ease of dosage and method of use. CUPROXI 52 is added directly to the tank, thus eliminating the formation of previous powders and porridges.

PERFECT SUSPENSION AND SPRAYING:

CUPROXI 52 has excellent adhesion and great resistance to washing. When using CUPROXI 52, it forms a thin film on plants, with high persistence when washed by rains.

HIGH PERSISTENCE:

CUPROXI 52 contains high quality copper in its formulation, being more stable and neutralized. Thus providing a progressive and regular assimilation of Active Copper.

PERMANENT EFFECTIVENESS OVER TIME:

More complete and treated protection as it has very fine and homogeneous particles between 0.5 and 3 microns. For CUPROXI 52 it therefore has a triple covering power of all the treated vegetation

CUPROXI benefits 52

- Liquid colloidal formulation (FLOW)
- High concentration of copper
- High persistence of action
- Greater fungicide protection
- Adequate and easy spraying
- Excellent adhesion and great resistance to washing

GUARANTEED ANALYSIS

(% M/V)

Copper oxychloride (expressed in Cu)	52,00%
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APPLICATION

Its use is recommended in periods susceptible to the appearance of fungal diseases, when the climatic conditions favor the appearance of this type of disease.

CUPROSUL CU - 200



FEATURES

CUPROSUL Cu - 200 is a contact fungicide and bactericide, with a preventive and broad spectrum action, which FERTI GROW presents in the FLOW formulation. It is composed of 20% copper sulphate, reaching a neutral pH, which minimizes risks and toxicity.

CUPROSUL CHARACTERISTICS Cu - 200

- Great adherence to the crop.
- First on the market with FLOW formulation.
- neutral pH.
- Without chloride

GUARANTEED ANALYSIS

(% M/V)

Copper sulfate	75,00%
Copper (Cu) soluble in water	20,00%
Sulfur trioxide (SO3) soluble in water	26,00%

AGRO COPPER RED



FEATURES

AGRO COPPER RED is characterized by its high concentration (80% metallic copper). The colloidal formulation contains ORANG technology and reduced particle size; 90% less than one micron. With the AGRO RED COPPER application it achieves a powerful impact effect, high suspensibility, greater coverage, greater persistence... It is a highly effective fungicide against blades, lead repellent, soapy olive, coat of arms and tuberculosis.

GUARANTEED ANALYSIS

(% M/V)

Copper (Cu) soluble in water	80.00% (in the form of cuprous oxide)
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APPLICATION

The special formulation of RED AGRO COPPER allows it to be dosed without the need to make a previous meal. Just add the necessary amount of AGRO COPPER RED to the water to be used and shake later.

GLUMAX CU



FEATURES

Agrochimica technology guarantees adherence and high resistance to washing. It is effective in the preventive control of many diseases caused by endopathogenic fungi and some bacteria.

The GLUMAX Cu formulation is not a traditional soluble liquid, the GLUMAX Cu formulation improves all operating parameters of the other liquid formulations. GLUMAX Cu is a safer form of copper for cultivation, which has greater persistence and has no sensitivity to the pH of the water.

Classic fungicide-bactericide, containing a copper concentration of 20%.

Copper has:

- Preventive action of fungal and bacterial diseases.
- Wide field of activity
- As a fungicide it is one of the classic resources in agriculture, it is one of the few products (together with sulfur) of mineral origin authorized in organic farming. GLUMAX Cu copper particles are very fine (170 µm) and homogeneous. This provides:
 - Good adhesion
 - High wash resistance

GLUMAX Cu is a technology of AGRO CHIMICA , which improves the formulation of traditional granules and powders, providing:

- Excellent dissolution, suspension and stability to the product when mixed with water.
- Safe handling and application
- Greater fixation to the surface of the plant
- Not as sensitive to atmospheric conditions as other branches.

GUARANTEED ANALYSIS	(% M/V)
Copper (Cu) soluble in water	20,00%

ICE PROTECT



FEATURES

ICE PROTECT is a product based on natural waxes of Carnauba (plant native to Brazil) and other ingredients that act as a protector of the fruit against frost and very low temperatures.

ICE PROTECT is a liquid formulation whose function is to protect plants from low temperatures. Its action on the plants is the formation of a film that prevents the fruit from freezing. As a result, it prevents fruit from freezing.

ICE PROTECT allows the plant to breathe and also allows fruit set.

GUARANTEED ANALYSIS	(% M/M)
Natural carnauba wax	100,00%

APPLICATION

ICE PROTECT is applied on any crop and the product degrades as an organic substance without affecting the plants. you need a good coating on the plant mass to be protected. ICE PROTECT is always applied by foliar application.

DEFEND SUN



FEATURES

DEFEND SUN produces a sunscreen effect; protecting the fruits from burns and disturbances induced by heat and / or direct sunlight, such as the degradation of the mastic, thus improving the quality of the crops.

DEFEND SUN is a product based on natural waxes from Carnauba (plant native to Brazil) and other ingredients that act as a sun filter, reducing both the intensity of solar radiation and the temperature that reaches the fruit, which results in a decrease in symptoms of sun damage on the fruit (tan, burning, redness, lenticel marking, etc.).

DEFEND SUN is recognized and used around the world for its excellent performance to protect various fruits in the field against sun damage without leaving visible residue.

DEFEND SUN is designed to protect fruit from damage caused by sunburn or sunburn. Above Comparable environmental conditions, susceptibility to damage may vary with different apple varieties and species. It is a liquid formulation that is easy to mix and apply, leaves no visible residue on the fruit and does not require a washing or cleaning process in the packaging.

GUARANTEED ANALYSIS	(% M/V)
Natural carnauba wax	100,00%

APPLICATION

Its use is recommended in periods prior to high solar radiation, apply 48 hours before the event occurs.

SUN DEFEND FLOW



FEATURES

SUN DEFEND FLOW is a fluid dispersion of micronized silicon calcium carbonate. It is designed for field application and is recommended for use as a protection against sunburn and heat stress.

SUN DEFEND FLOW can be applied to all crops that are not sensitive to calcium.

SUN DEFEND FLOW forms a film of mineral-based particles, intended for the protection of agricultural crops, against exposure to the sun.

Advantages of SUN DEFEND FLOW

- Increase production
- Acts as a vegetative enhancer of the plant
- Improves the post-harvest quality of the treated fruits, extending their commercial life.
- Protects from water stress
- Improves fruit coloring
- Reduces sunburn
- Extends post-harvest life
- Acts as a barrier against fungi such as powdery mildew and powdery mildew
- Barrier effect against parasites and chewing agents
- Quick drying
- Resists washing with regular rains
- Easy removal after harvest
- Suitable for organic farming

GUARANTEED ANALYSIS	(% M/V)
Calcium carbonate	60,00%
Calcium Oxide (CaO)	34,00%
Calcium silicate	10,00%

APPLICATION

For the best coverage on the plant surface, apply SUN DEFEND FLOW when the ambient temperature is lowest (first thing in the morning or at sunset).

DEFEND WP



FEATURES

DEFEND WP is a sunscreen for fruit trees and vegetables based on Zinc Oxide in Carbo-born Calcium, which reduces damage from heat stress and sunburn. It is made with special pigments of superior reflectivity, characteristics that avoid negative effects on the plant without interfering in the gas and water exchange at the stomatal level.

DEFEND WP reduces leaf temperature, allowing the stomatal opening to extend for a longer time, increasing photosynthesis and favoring the formation of precursors of compounds involved in the coloring of the fruit. The reflective action of its particles better illuminates the interior of the trees or any other plant, improving the color of the fruit in those shady places.

DEFEND WPit is designed to be applied by any standard phytosanitary treatment equipment and also by air.

DEFEND WP contains Zinc which is absorbable by the plant, thus improving its resistance to stress and nutritional conditions.

GUARANTEED ANALYSIS

(% M/M)

Calcium carbonate	97,00%
Zinc Oxide (ZnO)	3,00%

APPLICATION

Its use is recommended in the periods preceding high solar radiation and extremely high temperatures.

PROTECT CUT



FEATURES

PROTECT CUT is a ready-to-use natural protective paste that helps naturally heal pruning wounds on all fruit trees and ornamental plants / shrubs.

PROTECT CUT is recommended wherever the scar needs to be hidden. Once applied, the paste dries, forming an artificial crust that prevents the entry of moisture and decomposition agents such as fungi and harmful agents that favor the swelling of the bark, especially when cutting occurs during the vegetative stop. PROTECT CUT does not drip and after drying forms a uniform, durable and discreet layer of high elasticity and resistance.

GUARANTEED ANALYSIS

(% M/M)

Composed of natural latex	20,00%
Clay minerals	65,00%
Copper oxychloride	5,00%
Other formulation substances	10,00%

APPLICATION

SHAKE BEFORE USE

- 1.- Clean the wound and smooth the edges by cutting them with a sharp blade.
- 2.- Cut the wounds to the healthy wood and brush to remove the remains of dust or
- 3.- Apply PROTECT CUT with a brush on perfectly finished wounds, 1-2 cm beyond the edge of the wound. If necessary, apply a second coat when the first is dry.

DIRECT 500



FEATURES

DIRECT 500 is a biostimulant for foliar or root application with great penetrating power and rapid effect. The synergy of AATC (5% w / v), and special adjuvants, such as folic acid (0.1% w / v), enhance its effects on the plant.

DIRECT 500 benefits

- Greater quantity and quality of the crop
- More vigorous vegetative development
- Defense against stress states (frost, drought, salinity, temperature changes, parasites or diseases, etc.)
- Protection from water stress
- Development and vegetative growth
- Better response to stress
- Increase in the quality of the fruit (weight, color and sugar content).
- Flowering progress

GUARANTEED ANALYSIS

(% M/V)

AATC	5,00%
Folic acid	0,10%

APPLICATION

Its use is recommended before flowering and when the crop is about to be subjected to stressful situations.

DIRECT FRUIT



FEATURES

DIRECT FRUIT is a biostimulant for foliar or root application with great penetrating power and rapid effect. The synergy of nitrogen (6.6% w / v), free amino acids (Glycine 9.0% w / v) and special adjuvants, such as folic acid (0.045% w / v) and AATC (0.0% w / v), enhance its effects on the plant.

Benefits DIRECT FRUIT

- Greater quantity and quality of the crop
- More vigorous vegetative development
- Defense against stress states (frost, drought, salinity, temperature changes, parasites or diseases, etc.)
- Protection from water stress
- Development and vegetative growth
- Better response to stress
- Increase in the quality of the fruit (weight, color and sugar content).
- Flowering progress

GUARANTEED ANALYSIS

(% M/V)

Total nitrogen (N)	6,60%
Glycine (free amino acids)	9,00%
AATC	5,00%
folic acid	0,045%

DIRECT FOREST



FEATURES

DIRECT FOREST is a biostimulant for foliar or root application with great penetrating power and rapid effect. The synergy of Nitrogen (5% w / v), Fulvic Acids and special adjuvants, such as folic acid (1.50% w / v), enhance their effects on the plant. Benefits DIRECT FOREST

- Greater quantity and quality of the crop
- More vigorous vegetative development
- Defense against stress states (frost, drought, salinity, temperature changes, parasites or diseases, etc.)
- Protection from water stress
- Development and vegetative growth
- Better response to stress
- Increase in the quality of the fruit (weight, color and sugar content).
- Flowering progress

GUARANTEED ANALYSIS	(% M/V)
Organic nitrogen (N)	5,00%
Fulvic acids	35,00%

DIRECT NG



FEATURES

DIRECT NG is a natural organic biostimulant of agricultural production which is activated without altering the metabolic factor processes of cultivated plants. Benefits DIRECT NG

- Greater quantity and quality of the crop
- More vigorous vegetative development
- Defense against stress states (frost, drought, salinity, temperature changes, parasites or diseases, etc.)
- Protection from water stress
- Development and vegetative growth
- Better response to stress
- Increase in the quality of the fruit (weight, color and sugar content).
- Flowering progress

GUARANTEED ANALYSIS	(% M/V)
Organic nitrogen (N)	1,15%
Total nitrogen (N)	1,15%
AATC	2,75%
Glycine (amino acids)	6,70%

AGRO FOSFATO 297



FEATURES

AGRO PHOSPHATE 297 is a molluscicide for the control of limacos (snails and snails) in agricultural crops and plantations, such as horticultural and ornamental crops, hops, cereals, rapeseed, vegetables and fruit trees (vines, strawberries, citrus fruits, etc.), in field or greenhouse.

GUARANTEED ANALYSIS	(% M/V)
ferric phosphate Ferri	2,97%

DEFEND COBRE PLUS



FEATURES

DEFEND COBRE PLUS is a complex copper-based formula that is easily absorbed and quickly translocated to all plant organs. It also contains chitosan (poly-D-glucosamine) in solution, which is a natural polymer that is extracted from the shells of crustaceans.

DEFEND COPPER PLUS prevents copper deficiencies and activates the resistance mechanisms of the plant (production of phytoalexins, chitinase, glucanase, etc.).

Applied in a timely manner, it gives plants greater vitality. The presence of complexed copper has a synergistic effect with chitosan which enhances the firmness of the crops.

GUARANTEED ANALYSIS	(% M/M)
Chitosan oligomers	2,50%
Copper (Cu) complexed	5,00%

FLORACION SOURCE



FEATURES

FLORACION SOURCE is a special formulation based on high concentration Molybdenum and Boron, enriched with assimilable phosphorus, with a synergistic and stimulating effect on the flowering and fruit setting, which allows to favor the fattening phase of the fruits. At the same time, the applications of FLOWERING SOURCE correct deficiencies, deficiencies or imbalances of the elements contained in it, avoiding the pathophysiology and the loss of crop yield.

BENEFITS OF THE SOURCE OF FLORACION

- Specially formulated based on high concentration Molybdenum and Boron.
- Enriched with assimilable phosphorus.
- Synergistic and stimulating effect on flowering and fruit set.
- It favors the fattening phase of the fruits.
- Promotes the production and fertility of pollen, improving the fertilization of flowers and fruits.
- FLOWERING SOURCE is a product designed to stimulate flowering, fruit set and fattening.
- Presents a balanced association of Molybdenum and Boron.

- FLOWERING SOURCE corrects deficiencies, deficiencies or imbalances of the elements it contains, avoiding crop failures and losses.
- FLOWERING SOURCE is a formulation particularly suitable for foliar applications, for use in multiple flowering crops whose fruit set and fattening phase overlap over time

ANÁLISIS GARANTIZADO	(% M/M)
Molybdenum (Mo) soluble in water	12,00%
Boron (B) soluble in water	8,50%
Phosphorus pentoxide (P2O5) soluble in water	10,00%
* With special adjuvants	

FRUINATUR



FEATURES

FRUINATUR is an important regulator as an inducer of fruit set in those vegetables grown in adverse climatic conditions, in late autumn, winter and early spring, i.e. vegetables that develop their vegetative cycle out of season, or in greenhouses with high humidity or subject to other adverse weather conditions.

Its effectiveness as a vegetation stimulant is manifested in those applications carried out when the plant needs it most, such as the first stages of fruiting, as well as to increase its resistance against adverse weather conditions, such as frost.

To induce the curdling of flowers into: Tomato, Pepper, Eggplant, Cucumber, Zucchini, Melon, Watermelon, Peas, Green Beans, Green Beans and Strawberries. Apply from the beginning of flowering and periodically every 10 or 12 days while lasting the same. To stimulate the vegetative activity, treat immediately after unfavorable periods for cultivation (frost, hail, etc.).

GUARANTEED ANALYSIS	(% M/V)
ANA	0,44%
ANA-Amida	1,20%

APPLICATION

As a vegetation stimulant, apply FRUINATUR from the 2 or 3 leaves of the crop if it is a direct sowing. On peeled plants, start treatments 8-10 days after transplanting.

AGRO AIB 400



FEATURES

AGRO AIB 400 is a liquid plant growth regulator based on indole butyric acid (IBA) designed to favor the emission and development of roots in cuttings or cuttings. It favors the natural rooting of plants at the time of transplantation. Suitable for herbaceous and woody cuttings.

AGRO AIB 400 acts directly on the root system, stimulating the appearance of roots both in woody cuttings as in herbaceous cuttings, accelerating root development, obtaining a high percentage of rooted cuttings and rapid development of these.

GUARANTEED ANALYSIS	(% M/V)
AIB (indole butyric acid)	0,40%

APPLICATION

Its use is recommended to induce root development in cuttings, herbaceous or woody plant transplants, in critical times where root development is of interest for better nutrient absorption.

AGROGIB 160



FEATURES

AGROGIB 160 is a 1.6% gibberellic acid-based product that promotes vegetative growth through cell division and / or elongation, in the meristematic regions, favoring the development and growth of the plant. Induces binding and fruit growth. Growth regulator, which causes cell development and multiplication, oral induction and fruit set, improves skin texture, stops seeds lethargy and prevents frost damage to crops.

The response of the crop depends on the variety, stage of plant development, dose used and environmental conditions

GUARANTEED ANALYSIS	(% M/V)
gibberellic acid	1,60%

APPLICATION

It is necessary to completely spray the plant. Make sure that the wind does not drag the sprayed liquid onto other crops.

Apply the product immediately after mixing it with water, to avoid decomposition. Don't use it massively anyway without having an idea of the effects it will produce. If in doubt about the effects it could cause on the crop in which it will be used, carry out a test before its application in that crop or write to us at info@agrochimica.eu

ROOT INCREASE MIX



FEATURES

ROOT INCREASE MIX is a product formulated based on plant extracts, nitrogen and phosphorus. ROOT INCREASE MIX is able to increase the exploration capacity of the roots in the soil, a situation that translates into both a greater absorption of water and nutrients and a greater production of substances promoting the increase.

Root augmentation or recovery.

The root is not a permanent structure in its entirety as are the stems and branches of the aerial part. All the time there is a condition of root formation and loss, which varies depending on the state, the conditions of the plant and the soil. The attack of pathogens or insects as well as negative physical or chemical situations of the soil will act to the detriment of the quantity of root mass, therefore on the integral functionality of the root in the plant system, presenting a lower absorption of water and nutrients, less anchoring, less exudation of compounds, lower hormonal intake, decrease in yield and quality of crops as well as a reduction in plant life. In the case of some fruit trees, this is critical because the amount of important reserves is reduced from one cycle to the next. A fundamental step in the treatment of the problem is being able to determine the causative agent of the damage, a pest, a disease or an agronomic management such as discharges, etc.

In order to develop a complete management program in which the use of ROOT INCREA-SE MIX must be included to improve the ability to form new roots and promote the growth of the entire root system.

FERTI GROW has developed and offers diagnostic systems for the root system, as well as programs for ROOT INCREASE MIX Treatment to be integrated into soil management.

GUARANTEED ANALYSIS	(% M/M)
Vegetable extract	78,36%
Total Nitrogen (N)	2,10%
Organic nitrogen (N)	1,85%
Ammonia nitrogen (N)	0,25%
Phosphorus pentoxide (P2O5) soluble in water	1,50%

APPLICATION

Its use is recommended to induce root development, increase it or recover it in cuttings, herbaceous or woody plant transplants, in critical times where root development is of interest for better nutrient absorption.

ROOT PLATINUM



FEATURES

POLYSACCHARIDES + AMINO ACIDS + OLIGOELEMENTS + VITAMIN COMPLEX + NATURAL PHYTORMONES ROOT PLATINUM contains, in addition to the aforementioned nutrients, biostimulating elements of root and aerial metabolism: free amino acids (L-glutamic acid, L-methionine, auxin and glycine), polysaccharides, vitamins (B1, B2, B12, C, D, E and K), acid and amino sugars.

All these biomolecules, in particular methionine, organic acids and polysaccharides have a direct effect on the root and its environment (rhizosphere):

- Stimulates its growth (methionine).
- Gives the root greater resistance to low temperatures (glutamic acid)
- Neutralizes the phytotoxic effects of heavy metals (2-hydroxy-1,2,3-propanetricarboxylic acid, iron and zinc).
- Works by hydrating and oxygenating root hairs (polysaccharides)
- Activates the growth of nitrogen-fixing bacteria Azotobacter and Clostridium
- Avoiding the appearance of deficiencies (B, Fe, Mn, Mo, Zn)

The micronutrients of ROOT PLATINUM are complexed by amino acids and act to pH level physiology and plant metabolism (synthesis of sugars, proteins, chlorophylls, etc.), especially by stimulating root growth.

GUARANTEED ANALYSIS	(% M/V)
Free amino acids	10,00%
Tricarboxylic acids	10,00%
L-glutamic acid	5,50%
Glycine	2,50%
L-Methionine	2,00%
Auxine	0,46%
Cytokinins	0,04%
Total nitrogen (N)	7,40%
Organic nitrogen (N)	1,10%
Ammonia nitrogen (N)	1,60%
Urea Nitrogen (N)	4,70%

Mono-Di-Tri Polysaccharides	10,00%
Boron (B) soluble in water	0,20%
Iron (Fe) soluble in water	4,50%
Manganese (Mn) soluble in water	1,00%
Molybdenum (Mo) soluble in water	0,05%
Zinc (Zn) soluble in water	0,10%
Vitamin complex (B-B12-B2-CDE and K)	0,15%

APPLICATION

ROOT PLATINUM , stimulates root growth. With the application of ROOT PLATINUM we obtain a better root settlement and an increase in root mass.

AGROWINE GOLD



FEATURES

AGROWINE GOLD is a liquid fertilizer that combines a blend of NPK, chelated trace elements and natural growth promoters.

These natural growth promoters include fulvic acids, seaweed extracts, and vitamins. AGROWINE GOLD represents the state of the art, the specific fusion fertilization for crops.

Advantages of AGROWINE GOLD

- Improves the condition of the fruit.
- Healthier fruit , with more balanced balances.
- Improved fruit quality and durability

GUARANTEED ANALYSIS	(% M/V)
Total nitrogen (N)	10,48%
Urea Nitrogen (N)	5,75%
Ammonia nitrogen (N)	4,20%
Organic nitrogen (N)	0,53%
Phosphorus pentoxide (P2O5) soluble in water	10,23%
Potassium oxide (K2O) soluble in water	10,69%
Potassium oxide (as phosphate)	10,20%
Potassium oxide (organic)	0,42%
Potassium oxide (as hydroxide)	0,05%
Potassium oxide (as silicate)	0,02%
Sulfur (S) soluble in water	0,22%
Iron (Fe) soluble in water	1459 mg/L
Zinc (Zn) soluble in water	743 mg/L
Mangenes (Mn) soluble in water	607 mg/L
Calcium (CaO) soluble in water	558 mg/L
Boron (B) soluble in water	347 mg/L
Selenium (Se) soluble in water	198 mg/L
Copper (Cu) soluble in water	197 mg/L
Molybdenum (Mo) soluble in water	39 mg/L

AGRO CLASIC PLUS



FEATURES

AGRO CLASIC PLUS is a molecular blend based on amino acids, iron, manganese, copper, magnesium and zinc chelated with the salt of ethylenediaminetetraacetic acid (EDTA) and enriched with seaweed extract (Ascophyllum Nodosum). AGRO CLASIC PLUS provides the appropriate concentrations of trace elements. Starting in this way they do not interact with each other and can be absorbed by the plant. Furthermore, the chelation of nutrients favors their assimilation by the plant. AGRO CLASIC PLUS, being an abundant and balanced source of micronutrients, is effective in the prevention and treatment of states deficient in microelements.

Advantages of AGRO CLASIC PLUS:

- Suitable for the application in the moments of maximum vegetative activity (from germination to fruiting) and in critical moments for plants (frost, transplants, pruning, hail, phytotoxicity, etc.).
- The nitrogen is rapidly absorbed from the roots and plant leaves. It makes it possible to make the process of transforming the nitric and / or ammonia nitrogen in the soil into amino acids and proteins more efficient.
- This saves energy for the plant and ensures efficient growth in times of fatigue.
- It favors the rooting, fruit set and fattening of the crops, the differentiation of the buds, etc. rapid metabolism by the plant.

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	10,00%
Aminoácidos	10,00%
Ascophyllum nodosum seaweed extract	2,00%
Copper (Cu) soluble in water	0,50%
Iron (Fe) soluble in water	4,00%
Magnesium (MgO) soluble in water	2,00%
Manganese (Mn) soluble in water	3,00%
Sulfur (S) soluble in water	8,96%
Zinc (Zn) soluble in water	4,00%

AGROCOMBI NPK 200



FEATURES

AGROCOMBI NPK 200 is a perfect complete fertilizer for plants. It is a soluble powdered NPK fertilizer to be used in foliar application or in fertigation in any crop. The product contains all the nutrients necessary for the plant to be used as the only fertilizer. In addition to NPK, it contains high quality essential amino acids, hormonal promoters from Ascophyllum Nodosum seaweed extract and gibberellic acid, a growth regulator with hormonal action that stimulates and regulates the development of plants.

AGROCOMBI NPK 200 in its formulation provides Magnesium and micronutrients in the quantities necessary for the plants, avoiding possible deficiencies that can be caused.

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	20,00%
Phosphorus pentoxide (P2O5) soluble in water	20,00%
Potassium oxide (K2O) soluble in water	20,00%
Free amino acids	10,00%
Ascophyllum Nodosum seaweed extract	5,00%
Gibberellic acid (GA3)	0,15%
Magnesium (MgO) soluble in water	1,00%
Sulfur (S) soluble in water	1,50%
Boron (B) soluble in water	0,05%
Copper (Cu) soluble in water	0,00032%
Iron (Fe) soluble in water	0,30%
Zinc (Zn) soluble in water	0,05%
Molybdenum (Mo) soluble in water	0,003%

AGRONITRO 210



FEATURES

AGRONITRO 210 is a stabilized crystalline granular fertilizer, which provides 100% nitrogen in ammonia form, which offers quality efficiency for use in fertigation. AGRONITRO 210 contains in its formulation the DCD molecule, nitrification inhibitor, which ensures the stability of nitrogen in the soil of the ammonia form.

AGRONITRO 210 guarantees the availability of nitrogen in the form of ammonium (NH4 +) which allows energy savings, as well as an improvement in the absorption of microelements and phosphorus which contribute to increasing production. AGRONITRO 210 allows to improve the uniformity and size of the fruit.

BURGUNDY 210 helps reduce nitrate losses due to washing, thus avoiding nitrate contamination of groundwater. AGRONITRO 210 also contributes to the safety of your irrigation system, as it is total and rapid solubility, it is free from carbonates and has a high acidifying power, which prevents the formation of precipitates and obstructions in the irrigation nozzles.

Advantages of AGRONITRO 210:

- Improves the absorption of nitrogen by the crop.
- Reduction of nitrogen losses due to washing.
- Improves the nutrition of ammonia.
- Better absorption of phosphorus and microelements.
- Reduction of groundwater contamination by nitrates.

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	21,00%
Ammonia nitrogen (N)	21,00%
DCD (dicyandiamide)	0,80%
Sulfur trioxide (SO3) soluble in water	60,00%

APPLICATION

AGRONITRO 210 is recommended for fertigation programs in fruit trees, vineyards, cereals, vegetables and all types of agricultural plantations in general.

AGRONITRO 270



FEATURES

AGRONITRO 270 is a granular nitrogen fertilizer with a high ammonium content to which the nitrification inhibitor molecule DCD (Dicyanamide). Thanks to DCD, it allows to minimize nitrogen losses due to washing (rain or heavy irrigation) and guarantees the stability and maximum use of this element by the plant by preventing the passage of ammonia nitrogen to nitric nitrogen. BURGUNDY 270 contains the nitrification inhibitor DCD. This component inhibits the activity of Nitrosomonas bacteria and the nitrification process for several weeks. It means that during the active phase of the DCD (from 6 to 10 weeks, depending on the T ° and the humidity of the soil) the transformation of NH₄ into NO₃ is delayed. Consequently, the availability of Nitrogen is adapted to the needs of the systems, the efficiency of this element is increased and the losses due to washing are reduced in the first weeks after application.

Advantages of AGRONITRO 270:

- AGRONITRO 270 asegura el máximo aprovechamiento of the nitrógeno in el suelo
- AGRONITRO 270 permite el ahorro in the unidades de fertilizantes de nitrógeno.
- AGRONITRO 270 disminuye el número de aplicaciones de fertilizantes.
- AGRONITRO 270 minimiza las pérdidas por lavado (lluvia or riegos pesados).
- AGRONITRO 270 respects the environment.
- AGRONITRO 270 mejora el desarrollo del cultivo al permitir la nutrición equilibrada.
- AGRONITRO 270 increases the yield and calidad de las cosechas.

Ventajas de AGRONITRO 270, for the abonado post-cosecha en frutales:

- AGRONITRO 270 allows to maintain the nitrogen in the radicular zone for a long period of time.
- AGRONITRO 270 por su lenta nitrificación permite a nitrógeno-amoniaco estable balance, para suministrar nitrógeno a los árboles frutales.
- AGRONITRO 270 logra ahorrar energía al árbol; a pasar el nitrógeno directly to aminoácidos y luego a proteínas y posterior es almacenada para la brotación.
- AGRONITRO 270 disminuye el lavado del nitrógeno por las lluvias o riegos.

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	27,00%
Ammonia nitrogen (N)	19,50%
Nitrogen (N) nitric	7,50%
DCD (dicyandiamide)	0,80%
Sulfur trioxide (SO ₃) soluble in water	33,36%

GRONITRO MGO 600



FEATURES

GRONITRO MgO 600 is a stabilized crystalline granular fertilizer, which provides efficiency and quality for its use in fertigation.

GRONITRO MgO 600 contains in its formulation the DCD molecule, which inhibits nitrification, which guarantees the stability of nitrogen in the soil.

GRONITRO MgO 600 guarantees the availability of nitrogen in the form of ammonium (NH₄ +) which allows energy savings, as well as an improvement in the absorption of microelements and phosphorus which contribute to increasing production.

GRONITRO MgO 600 allows to improve the uniformity and size of the fruit.

GRONITRO MgO 600 helps to reduce nitrate losses due to washing, thus avoiding nitrate contamination from groundwater.

GRONITRO MgO 600 also contributes to the safety of your irrigation equipment, as it is completely and rapidly soluble, free from carbonates and has a high acidifying power, which prevents the formation of precipitates and obstructions in the irrigation regulators.

Advantages of GRONITRO MgO 600 :

- Contribution of Nitrogen, Magnesium and Sulfur in crops.
- Use in alkaline soils with high pH levels.
- Use in sulfur deficient plantations.

When GRONITRO MgO 600 is used in soils subject to soil acidification, the pH must be controlled and remain within the correct range.

GUARANTEED ANALYSIS

(% M/M)

Total nitrogen (N)	19,10%
Ammonia nitrogen (N)	12,00%
Nitrogen (N) nitric	7,10%
DCD (dicyandiamide)	0,80%
Magnesium (MgO)	6,00%
Sulfur trioxide (SO ₃) soluble in water	26,00%

AGRO - ÓXIDO 460



FEATURES

AGRO - OXIDE 460 is a biological contact fungicide with preventive and curative action for the control of powdery mildew and botrytis in various crops. Its mode of action is multiple, attacking from different points, ensuring the prevention and control of phytopathogenic fungi without generating resistance, since the active ingredient of AGRO - OXIDE 460 (potassium hydrogen carbonate) makes adaptation impossible.

Benefits of potassium for plants:

- Improve the tolerance of plants to frost. Potassium helps maintain a thick cell wall, as well as increase the concentration of electrolytes in the cell. This helps the plant increase its frost resistance.
- Increase the resistance of plants to diseases. Potassium removes the buildup of small non-protein carbohydrate and nitrogen chains, which are breeding grounds for bacteria, fungi, nematodes and viruses.

- AGRO - OXIDE 460 increases drought tolerance, as it favors the establishment and growth of the root system which allows greater absorption of water from the soil, as well as its retention in the plant in an optimal way.

GUARANTEED ANALYSIS

(% M/M)

Potassium hydrogen carbonate	
Potassium oxide (K ₂ O) soluble in water	46,00%