



CN

City Natur

CATALOG 2024

Since 2020

CITY NATUR

The strength of our company and experience make one of the strong points of CITY NATUR S.L. be the export.

Our long history of exporting to more than 30 countries supports us, and our long history of research guarantees effective formulations in our City natur products.



FABRICADO EN ESPAÑA Empresa Valenciana.

E-mail: citynatureinternational@gmail.com www.Citynature.com

COMPANY

With more than 40 years in the agricultural nutrition sector, our company City natur S.L., which made us pioneers in R&D&I, thanks to avant-garde biotechnology, we manufacture effective advanced nutrition products for the protection and nutrition of your crops, respectful of the environment, preserving the health and balance of the land and the environment in which they are grown, being sustainable for our ecosystem.

In our state-of-the-art facilities we manufacture, package and market a wide range of City natur products to more than 30 countries, most of them tailored to the client.



QUALITY

Our human team and potential teams test all raw material inputs to exclude negative or low quality ones, which may contain harmful heavy metals or radioactive elements that could be dangerous for plants or our own health.

The Quality Control department provides guidance and correction to the course of production through measurements of all elements during the manufacturing process, within the production lines until it reaches the final product stores.

We check all manufacturing processes and the quality of finished products to guarantee the reliability of their characteristics with international standards, and meet the expectations of our customers.



MISION

Our mission is to nourish the future, thanks to our advanced nutrition formulations, we know that the Crop natur product range is unique in the market and that is why we want its price to be competitive, so that our farmers can develop sustainable agriculture with resources 100% natural.

Our bet is to strengthen your crops, to ensure that they are of the highest quality, and that your harvests are the future for long generations.

Our commitment is to our planet, our research allows us to promote organic agriculture while respecting our ecosystem.



PRODUCTS

This catalog is a very small sample of products that we can manufacture.

The variety of products at our disposal is endless. We work with custom compositions depending on the crop. The compositions can be modified to adjust them to the needs of each client. Any product that you do not see in this catalog, let us know and we will manufacture it



BIOSTIMULANT





Alga Green 1000

Seaweed Extract Powder

Marine macroalgae 100% Durvillaea Antarctica

Total biostimulant

COMPOSITION

Subject organic	40% w/w
Acid alginic	40% w/w
Nitrogen(N)	3% w/w
Match (P2O5)	7% w/w
Potassium (K2O)	18% w/w
Fe+B+Zn+Cu	0.5% w/w
Mannitol	5% w/w
Betaine	2% w/w
Hormones natural of algae marine	800PPM



Ph: 5-6

Solubility: 100%

Appearance: Green powder

Alga Green 1000 is produced from algae that come from the Pacific Ocean, which, due to its cold and dark waters, induces the algae to produce high contents of carbohydrates, phytohormones and vitamins, compounds that remain in shape. intact in the extract thanks to the modern and sophisticated cold extraction process. In addition, Alga Green 1000 is complemented with minerals and amino acids. All these elements are enhanced with the incorporation of sugars and alcohols, an efficient and innovative biostimulating element for plants. Thus, Alga Green 1000 is the most complete and powerful biostimulant on the market.



Alga Green BM 86



Pure and fresh extract of
Antarctic Durvillaea with Boron and Molybdenum

COMPOSITION

Mannitol	2.0% w/w	2.40% w/v
Alginic Acid	1.5% w/w	1.8% w/v
Total and water-soluble boron (B)	2.08% w/w	2.496% w/v
Total and water-soluble molybdenum (Mo)	0.02% w/w	0.024% w/v
Antarctic Durvillaea Algae Extract	33.0% w/w	39.6% w/v
Mono-di-tri polysaccharides	25.0% w/w	30.0% w/v

Presentation: Soluble concentrate (SL)

pH (liquid solution): 5-6

pH (1% solution): 5-6

Density (25° C): 1.2 g/cc

Electrical conductivity (1% solution): 0.9 mS/cm

Color: Green-Brown



DESCRIPTION

boron deficiency corrector and **molybdenum** . New formulation adapted to numerous crops based on a mixture of micronutrients, boron ethanolamine and sodium molybdate. Applied at the appropriate times, it quickly penetrates the interior of the plant tissues, favoring the essential physiological processes for the development of the plant, flowering, fertilization and fruit set, at the same time that it mobilizes the nutrients that influence the quality of the final production. (caliber, coloration, homogeneity, precocity, etc.).



Algae Green Cereal

Pure and fresh extract of
Antarctic Durvillaea with micronutrients

COMPOSITION

Mannitol	0.40% w/w	0.44% w/v
Alginic Acid	0.70% w/w	0.77% w/v
Total and water-soluble boron (B)	0.22% w/w	0.24% w/v
Copper (Cu) soluble in water and chelated by EDTA	0.20% w/w	0.22% w/v
Iron (Fe) soluble in water and chelated by EDTA	0.50% w/w	0.55% w/v
Manganese (Mn) soluble water chelated by EDTA	0.55% w/w	0.60% w/v
Total and water-soluble molybdenum (Mo)	0.22% w/w	0.24% w/v
Zinc (Zn) soluble in water and chelated by EDTA	0.33% w/w	0.36% w/v
Antarctic Durvillaea Algae Extract	33.3% w/w	36.3% w/v
Mono-di-tri polysaccharides	15.0% w/w	16.5% w/v

Presentation: Soluble concentrate (SL)

Chelating agent: EDTA

pH (liquid solution): 4

pH (1% solution): 5

Density (25° C): 1.1 g/cc

Electrical conductivity (1% solution): 0.9 mS/cm

Color: Green-Brown



CHARACTERISTICS

- **Algae Green Cereal** is a special biostimulant of natural origin based on Pure Extract of Durvillaea Antarctica Marine Macroalgae.
- The exclusive cold extraction method makes **Alga Green Cereal** an innovative natural biostimulant, where all its exclusive active components maintain all their properties of agronomic interest.



Algae Green Gel

Seaweed Extract in Gel Formulation

Marine macroalgae 100% Durvillaea Antarctica

Total biostimulant

COMPOSITION

Seaweed Extract	100% w/v
Subject organic	65% w/v
Acid alginic	8% w/v
Nitrogen(N)	1% w/v
Match (P2O5)	1.4% w/v
Potassium (K2O)	3.6% w/v
Fe+B+Zn+Cu	0.2% w/v
Mannitol	5% w/v
Betaine	0.4% w/v
Mono-Di-Tri-Polysaccharides	65% w/v
Hormones natural of algae marine	660PPM

Density: 1.22 cc/cc

Ph: 5-6

Solubility: 100%

Appearance: Gel

Green color



Alga Green Gel is produced from algae that come from the Pacific Ocean, which, due to its cold and dark waters, induces the algae to produce high contents of carbohydrates, phytohormones and vitamins, compounds that remain in shape. intact in the extract thanks to the modern and sophisticated cold extraction process. In addition, Alga Green Gel is complemented with minerals and amino acids. All these elements are enhanced with the incorporation of sugars and alcohols, an efficient and innovative biostimulating element for plants. Thus, Alga Green Gel is the most complete and powerful biostimulant on the market.



Alga Green MICRO



Pure and fresh extract of
Antarctic *Durvillaea* with micronutrients

COMPOSITION

Mannitol	0.60% p/p	0.66% w/v
Alginic Acid	1.20% p/p	1.32% w/v
Total and water-soluble boron (B)	0.22% p/p	0.24% w/v
Copper (Cu) soluble in water and chelated by EDTA	0.20% p/p	0.22% w/v
Iron (Fe) soluble in water and chelated by EDTA	0.50% p/p	0.55% w/v
Manganese (Mn) soluble in water and chelated by EDTA	0.55% p/p	0.60% w/v
Total and water-soluble molybdenum (Mo)	0.22% p/p	0.24% w/v
Zinc (Zn) soluble in water and chelated by EDTA	0.33% p/p	0.36% w/v
Antarctic <i>Durvillaea</i> Algae Extract	33.3% w/w	36.3% w/v
Mono-di-tri-polysaccharides	15.0% p/p	16.5% w/v

Presentation: Soluble concentrate (SL)

Chelating agent: EDTA

pH (liquid solution): 4.2

pH (1% solution): 4.9

Density (25° C): 1.1 g/cc

Electrical conductivity (1% solution): 0.9 mS/cm

Color: Green-Brown.



CHARACTERISTICS

- **Alga Green MICRO** It is a **biostimulant** special natural origin based on Pure ***Durvillaea* Marine Macroalgae Extract Antarctica** .
- The exclusive cold extraction method makes **Alga Green MICRO** an innovative natural biostimulant, where all its exclusive active components maintain all their properties of agronomic interest.

COMPATIBILITY

Alga Green MICRO It is compatible with most phytosanitary products and phytonutrients used in agriculture, except for those that are extremely alkaline.

However, given the diversity of products outside our company that can be used in various mixtures, it is necessary to carry out a prior compatibility and selectivity test of the products to be applied.



Green Pure Seaweed

Pure seaweed extract.

Natur Pro» extraction method

COMPOSITION

Mannitol	1.09% p/p	1.14% w/v
Acid alginic	1.50% p/p	1.57% w/v
Ascophyllum Seaweed Extract nodosum	100% p/p	110% w/v

Presentation: Soluble Concentrate (SL).

pH (liquid solution): 4.2

pH (1% solution in water): 4.0

Electrical conductivity (1% solution in water): 0.33 mS /cm

Density (25°C): 1.03 g/cc



CHARACTERISTICS

- **100% Ascophyllum nodosum .**
- Pure and fresh Liquid Seaweed Extract, obtained from the new “ **NATUR PURE**” process.
- Thanks to this new extraction technology we obtain **Alga Green Pure** , an innovative natural biostimulant , where the original bioactive components are preserved to a greater extent .



City Mar Green Cream MADE IN SPAIN

Ascophyllum Seaweed Extract Cream nodosum

Increases metabolic activity, photosynthesis and production levels.

COMPOSITION

Ascophyllum Nodosum Seaweed Extract	100% w/v
Mono-Di-Tri-polysaccharides	38% w/v
Total nitrogen (N)	0.8% w/v
Organic nitrogen (N)	0.8% w/v
Potassium Oxide (K ₂ O) soluble in water	0.2% w/v
Alginic Acid	2.6% w/v
Mannitol	0.80% w/v
Manganese(Mn) soluble in water	1.5% w/v
Zinc (Zn) soluble in water	0.5% w/v



Stability range of the chelated fraction pH 4-11.

Density: 1.20 gr/cc

Ph: 4-5

Appearance: Greenish Cream

DESCRIPTION

City Mar Green Cream is a cream with a high concentration of active phytoingredients , including betaines , amino acids and growth factors of natural origin (cytokinins , auxins and gibberellins).

phytoingredients stimulate plant growth by increasing metabolic activity and photosynthesis .

ADDITIONAL INFORMATION

City Mar Green Cream It promotes plant metabolism and the activation of general plant growth, through a wide range of active ingredients.

Thanks to its origin and extraction technology, **City Mar Green Cream** It has excellent effects on:

- Taking advantage of nutrition.
- Quality of the fruits.
- Prevention of abiotic stress.
- **City Mar Green Cream** It is presented as a suppressor of environmental stress (salinity, drought, frost) through osmoprotectors and activators.
- **City Mar Green Cream** increases the level of photoassimilates in the plant, increasing the dry matter content in crops.



CityFoliar Kelp Bio



Ecklonia Maxima 100% Liquid Seaweed Extract

COMPOSITION

Guaranteed Riches	% w/w	% w/v
Alginic Acid	0.52%	0.54%
Ecklonia maximum	100%	

Density: 1.11 gr/cc

ph: 5

Physical state: Liquid

Color: Brown



DESCRIPTION

City Foliar Kelp Bio It is a biostimulant derived from the extract of the **Ecklonia algae. maximum** enriched with 2% micronutrients.

The biostimulant effect of **City Foliar Kelp Bio** It is achieved thanks to the set of polysaccharides, vitamins, sterols, amino acids and phytohormones that **Ecklonia** naturally contains. **maximum.**

ADVANTAGES

- Improves root development in the first phases of cultivation: transplantation of horticultural crops, new planting of fruit trees and sprouting of fruit trees, seedling production in nurseries and seedbeds.
- Thanks to good root development, there is greater absorption of nutrients and better development of the aerial part.
- The creation of cytokinins improves floral differentiation and auxins improve fruit set, resulting in higher production.
- Applications after fruit set, increases the accumulation of reserves, improving quality parameters such as size and color.



Discreet 230



biofungicia based on melaleuca oil
alternofolia
Complete control of Black Sigatoka

COMPOSITION

Guaranteed Riches	% w/v
Australian tea tree oil	23.0% w/v
Terpenic alcohols	77.0% w/v

PHYSICOCHEMICAL CHARACTERISTICS

Specific gravity.....0.98 gr/ml
Ph(1% solution).....6 – 7
Color.....Amber
Smell.....Pine fragrance



Discreet 230 It is a natural biostimulant based on Melaleuca TEA tree oil. alternifolia ; 23% m/v

Terpene alcohols that prevent oxidative stress, and in particular, damage caused by different fungi.

Discreet 230 Contains Melaleuca TEA Tree Oil Alternifolia and anti-disease agents as well as other adjuvants to ensure absorption and improve the effectiveness of the product.

GENERAL INFORMATION

Discreet 230 is a powerful biofungicide that controls black Sigatoka and is a product for the sustainable production of bananas and plantains, with important added values for the human environment and the environment.

Discreet 230 It is the new generation of biofungicides for the control of black Sigatoka . **Discreet 230** is a biofungicide based on the extract of the Melaleuca plant alternifolia developed by **City Natur** in Spain.

Discreet 230 With its multiple actions, it demonstrates an extraordinary and powerful prophylactic and curative efficacy against black Sigatoka , even offering an exceptional advantage for stress conditions caused by the disease in its infectious stages. **Discreet 230** meets the needs of banana products, in terms of effectiveness, ease of use and cost.

Discreet 230 ensures quality and production, by offering: a greater quantity of leaves to the harvest in an increase in yield.

Discreet 230 It is an ecological, non-residual, harmless bio fungicide for beneficial insects, offering safety for the human environment and the environment.



EckloGreen



Biostimulant based on Ecklonia maxima
The power of the sea in agriculture

COMPOSITION

Alginic Acid	0.6% w/v
Ecklonia maximum	100% w/v
Mono-di -tri - polysaccharides	25% w/v

Ph: 6-7

Density: 1.1 gr/cc

Appearance: Liquid

Color: Dark Green



ADDITIONAL INFORMATION

Algae species: Ecklonia maxima

Content equivalent to 24ppm auxin

DESCRIPTION

EckloGreen natural seaweed extract derived from the species of **Kelp seaweed** , **Ecklonia maximum** coming from the South African coast. This cold extraction product contains high contents of hormonal precursors and sugars, promoting the growth and yield of your crops.

EckloGreen It is a **biostimulant** developed entirely at the **City Natur SL** facilities , using its own extraction method, which allows us to obtain a stable and highly concentrated product.

The benefits of using **EckloGreen** , an extract of **Ecklonia algae maximum** , are diverse:

- Improves root and plant growth: **EckloGreen** accelerates root development and overall plant growth, resulting in higher yields and more robust production.
- Increases production: This natural algae extract has been shown to promote higher crop production, which could be a crucial factor for farmers and producers.
- Larger fruits and fruit set: **EckloGreen** It contributes to the growth and development of larger fruits and more effective fruit set.

auxinic activity of **EckloGreen** It derives from the presence of these phytohormones, which are characterized by promoting growth by stimulating cell elongation by acting on the cell wall.



GB Natur 400

Biostimulant osmoregulator based on
Ascophyllum Nodosum and Glycine- Betaine

COMPOSITION

Total nitrogen (N)	5% w/w
Organic Nitrogen (N)	5% w/w
Alginic Acid	1.6% w/w
Mannitol	0.5% w/w
Glycine-Betaine	30% w/w
Ascophyllum Nodosum	100% w/w
Total Organic Matter	55% w/w
Organic Carbon	23% w/w
Fulvic Acid	22% w/w



Ph: 6-7

Density: 1.15 gr/cc

Brown color

DESCRIPTION

It is a **biostimulant** which helps protect plants from dehydration and increase their tolerance to drought. **GB Natur 400** , applied regularly, reduces stress and improves the condition of the crop and production. Combines the qualities of algae extract from **Ascophyllum nodosum** with the properties of **glycine betaine** for:

- Strengthen resistance against abiotic stress
- Improve resistance to osmotic stress
- Increase crop yield.



Organic Root



Concentrated Liquid Organic Amendment
100% vegetable organic matter

COMPOSITION

Guaranteed Analysis	%w/v
organic materials	99% w/v
amino acids	15% w/v
Fulvic Acids	78.10% w/v
Potassium Oxide (K ₂ O) soluble in water	3.5% w/v
Organic Nitrogen (N)	1.5 w/v



Density1,338 gr/cc
 pH6 - 7
 EC (mS /cm).....14610
 C/N.....21.7

FEATURES

- Product based on a concentrated botanical extract, homogeneous, exclusive and obtained through natural processes.
- Liquid organic concentrate that improves crop establishment and early plant development.
- Rich in fulvic acids with a high power to promote roots and vegetative growth.
- Fulvic acids have the ability to complex microelements, and therefore improve their availability and absorption by the crop.



strong fruit



Concentrate for CELL DIVISION and GROWTH of the fruit

COMPOSITION

Phosphorus Pentoxide (P ₂ O ₅) soluble in water	30% w/w
Potassium Oxide (K ₂ O) soluble in water	33.0% w/w
Manganese (Mn) soluble in water	0.2% w/w
Zinc (Zn) soluble in water	0.2% w/w
Mono-di-tri-polysaccharides (Sugars)	35% w/w
Boron (B) soluble in water	0.2% w/w
Molybdenum (Mo) soluble in water	0.01% w/w
Total growth promoters	2% w/w
Folic acid	1.0% w/w
AATC (Carboxylic Acid)	1.5% w/w
Proteins	8% w/w



Ph: 4-5

Appearance: Odorless powder with characteristic color
Yellow color

Low ph

CHARACTERISTICS

- Technological formulation based on Phosphorus, Potassium, Manganese, Zinc, Boron and Molybdenum with high assimilation and systemicity by plant tissues.
- Ideal to be applied in the stages of maximum Potassium demand. It favors fattening and the calibers, consistency and color of the fruits.
- Activates the synthesis and accumulation of sugars and oils. Especially recommended in crops where color change, sugar concentration and fat yield are essential.
- Avoid blockages and interactions with other nutrients.



Sugar NK 50

NK subscription (3.3-0-31)

Fertilizer rich in Potassium with Anti-Blocking Agent

COMPOSITION

Total Nitrogen (N)	3% w/w	4.9 w/v
Urea nitrogen (N)	3% w/w	4.9 w/v
Potassium Oxide (K ₂ O) water soluble	31% w/w	46.5 w/v
EDTA Chelating Agent	1% w/w	1.5% w/v

Presentation: Soluble concentrate (SL)

Color: Colorless

Density (25°C): 1.5 g/cc

pH (liquid solution): 13

pH (1% solution in water): 11.6



CHARACTERISTICS

- Nutrient rich in potassium with anti-blocking agent.
- Special formulation that facilitates its absorption and effectiveness.
- Avoid blockages and interactions with other nutrients.
- Activates the formation of sugars and oils.
- Regulates water transport in the plant.

COMPATIBILITY

Sugar NK 50 It is compatible with fertilizers and phytosanitary products commonly used in agriculture.

However, given the diversity of products outside our company that can be used in various mixtures, it is necessary to carry out a prior compatibility and selectivity test of the products to be applied.



AminoPlant AA 300

Biological stimulant of high concentration and great nutritional value
L-Levogyro amino acids obtained by enzymatic hydrolysis

COMPOSITION

Free Amino Acids	24% p/p	30% w/v
Total Amino Acids	33.5% p/p	41.9% w/v
Total Organic Matter	50% p/p	62.50% w/v
Total Nitrogen (N)	3.5% p/p	4.37% w/v
Organic Nitrogen (N)	3.5% w/w	4.37% w/v
Potassium Oxide (K ₂ O) soluble in water	3% w/w	3.75% w/v



Presentation: Soluble concentrate (SL).

Class A: Heavy metal content lower than the authorized limits for this classification.

Density: 1.25 g/cc.

pH =7.2

Brown color.

CHARACTERISTICS

- Great absorption speed
- Biostimulant effect: Invigorates and stimulates plant metabolism and improves the effect of other mineral nutrients
- Stimulates the formation of chlorophyll, indolebutyl acid, vitamins and enzymatic processes
- Stimulates flowering, fruit setting, ripening and quality
- It has a regulatory effect on the metabolism of microelements

DOSAGE AND INSTRUCTIONS FOR USE

Mode and Dosage of Use:

It is applied as a foliar spray: dissolved in water. It can be applied through drip irrigation.

Citrus, fruit trees (except plum) and vineyard : 100-200 cc/hl in pre-flowering, fruit setting, fruit development.

Olive tree : 100-150 cc/hl at the beginning of vegetation, pre-flowering every 15 days

Corn, potato and beet : 1-2 L/Ha at the beginning of vegetation and crop development

Cotton : 1-2 L/Ha after removing the plastic, beginning of flowering and one month later

Ornamentals and nurseries : 100 cc/hl during growth and development

Alfalfa and meadows : 100 cc/hl at the beginning of the vegetation and after each cut



AminoPlant AA 240



Biological stimulant of high concentration and great nutritional value
L-Levogyro amino acids obtained by enzymatic hydrolysis

COMPOSITION

Free Amino Acids	24% w/v
Total Organic Matter	45% w/v
Total Nitrogen (N)	9% w/v
Organic Nitrogen (N)	5.3% w/v
Potassium Oxide (K ₂ O) soluble in water	3.75% w/v



Presentation: Soluble concentrate (SL).

Class A: Heavy metal content lower than the authorized limits for this classification.

Density: 1.25 g/cc.

pH =7.2

Brown color.

CHARACTERISTICS

- Great absorption speed
- Biostimulant effect: Invigorates and stimulates plant metabolism and improves the effect of other mineral nutrients
- Stimulates the formation of chlorophyll, indolebutyl acid, vitamins and enzymatic processes
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Cotton : 1-2 L/Ha after removing the plastic, beginning of flowering and one month later

Ornamentals and nurseries : 100 cc/hl during growth and development

Alfalfa and meadows : 100 cc/hl at the beginning of the vegetation and after each cut



Alga Green AA

NK Fertilizer with Algae Extract and Amino Acids.
Super -inducer of fruit color change.

COMPOSITION

Total nitrogen (N):	2.3% w/w (2.64% w/v)
Organic nitrogen (N):	0.8% w/w (0.92% w/v)
Nitric nitrogen (N):	1.5% w/w (1.72% w/v)
Potassium Oxide (K ₂ O) soluble in water:	6.2% w/w (7.13% w/v)
Mannitol :	0.65 % w/w (0.75% w/v)
Free amino acids:	6.5% w/w (7.47% w/v)

Presentation: Soluble Concentrate (SL)

pH (liquid solution): 7.3

pH (1% solution in water): 7.9

Density: 1.15 g/ cc.

Electrical conductivity (1% solution in water): 2.37 mS /cm

Color: Green-Brown



CHARACTERISTICS

- **Color induction.** It uniformizes and improves the color of the fruits, improving the classification and marketing opportunities of the genus.
- **Precocity.** Increase the volume of early production, allowing you to go to the market earlier and with more fruit, a key factor to maximize your profitability.
- **Harvest uniformity.** Facilitates work and reduces labor costs.
- **Non-hormonal.** Alga Green AA promotes fruit ripening through an exclusive mode of action free of synthetic hormones. It does not hormonally imbalance your crop.
- **Long life.** Unlike hormonal ripeners, Alga Green AA does not shorten the post-harvest life of the agricultural product, providing greater quality and firmness to the tissues and better losses due to dehydration.
- **Eco friendly .** Alga Green AA is formulated with nutrients and substances of natural origin. It is safe for the applicator and the environment.



AuxiHort 200

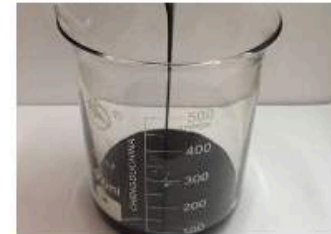
Liquid seaweed extract.

Product based on seaweed extract

Product rich in potassium

COMPOSITION

ascophyllum seaweed extract nodosum :	20% /v
alginic acid	2.6-5.2% w/v
Mannitol	1-1.8% w/v
Nitrogen	2.4% w/v
Betaines	0.01% w/v
Cytokinins	0.016% w/v
Organic matter	25 w/v
Potassium (K2O) soluble in water	6.1% w/v



Density: 1.2gr/cc

Ph: 6-7

Color: Black

DESCRIPTION

AuxiHort 200 It is a product that, due to its composition and characteristics, activates plant enzymes, causing faster growth, better nutrition and greater production.

It promotes the assimilation of other nutrients, and enhances tolerance to low temperatures. Stimulates sprouting and advances harvest. Helps in the conservation of harvested fruits. It makes the plant more resistant to disease attacks. It gives the plant a more intense green color. Due to its high potassium content, it is ideal for fattening, improving the quality of the skin and giving intense colors to the fruits.

CHARACTERISTICS

- Stimulates precocity and plant growth.
- Promotes flowering and fruit set.
- Improves production, fattening and quality of fruits.
- Strengthens natural plant resistance.



CitoPlant 250

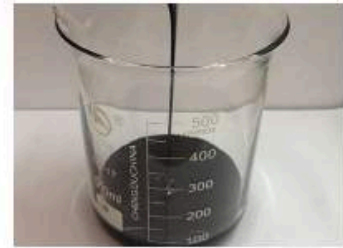
Liquid seaweed extract.

Product based on seaweed extract

Product rich in potassium

COMPOSITION

ascophyllum seaweed extract nodosum :	25% w/v
alginic acid	2.6-5.2% w/v
Mannitol	1-1.8% w/v
Nitrogen	2.4% w/v
Betaines	0.01% w/v
Cytokinins	0.016% w/v
Organic matter	25 w/v
Potassium (K2O) soluble in water	6.1% w/v



Density: 1.2gr/cc

Ph: 6-7

Color: Black

DESCRIPTION

CitoPlant 250 It is a product that, due to its composition and characteristics, activates plant enzymes, causing faster growth, better nutrition and greater production.

It promotes the assimilation of other nutrients, and enhances tolerance to low temperatures. Stimulates sprouting and advances harvest. Helps in the conservation of harvested fruits. It makes the plant more resistant to disease attacks. It gives the plant a more intense green color. Due to its high potassium content, it is ideal for fattening, improving the quality of the skin and giving intense colors to the fruits.

CHARACTERISTICS

- Stimulates precocity and plant growth.
- Promotes flowering and fruit set.
- Improves production, fattening and quality of fruits.
- Strengthens natural plant resistance.



AminoPlant AA 4 Flow

Biological stimulant of high concentration and great nutritional value
L-Levogyro amino acids obtained by enzymatic hydrolysis

COMPOSITION

Active ingredients	% w/v
Water-soluble copper (Cu)	5.0%
Manganese (Mn) soluble in water	5.0%
Iron (Fe) soluble in water	5.0%
Zinc (Zn) soluble in water	5.0%
Free Amino Acids	10.0%

TECHNICAL SPECIFICATIONS:

Physical State: Soluble liquid (SL) FLOW

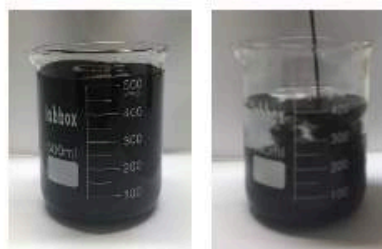
pH (1% solution): 6 - 7

Density: 1.40 gr/cc

Color: Black

Characteristic smell

Solubility: 100% Soluble



CHARACTERISTICS

- 100% free, codifiable and assimilable amino acids.
- Rapid absorption and translocation of trace elements.
- Quick and effective solution.
- Helps overcome situations of water and climate stress.
- Promotes plant biological activation.
- It provides multiple effects on nutrition and prevention of micronutrient deficiency states and facilitates optimal biological activity in plants.
- **Effect of high bio -energetic value** : Alternative source of free and active amino acids, which are incorporated into the plant's metabolism, forming proteins that are responsible for a multitude of physiological processes.
- **Anti-stress effect** : Promotes the plant's resistance in stress situations caused by heat or cold shocks, drought, waterlogging or salinity, attack by diseases, pests or phytotoxicities .
- Foliar application on citrus, fruit and horticultural trees, throughout their vegetative cycle and especially at times of transplanting, pre-flowering, fruit setting and fattening.

CARENCY CORRECTORS





CalMag 38-25 Flow

Calcium and Magnesium deficiency corrector
Promotes balanced vegetative development.

COMPOSITION

Calcium Oxide (CaO) soluble in water	38% w/v
Magnesium Oxide (MgO) soluble in water	25% w/v

Density: 1.34 gr/cc
Ph: 7-8
Color: Intense Red
Appearance: Flow



DESCRIPTION

CalMag 38-25 Flow It is a pure and highly concentrated liquid fertilizer.

Our product is a stable solution.

The combination of **calcium** and **magnesium** brings with it positive effects to promote healthy vegetative growth, strong fruit set and qualitative fruit growth.

This is achieved thanks to healthy cell walls and high chlorophyll production.

We recommend the use of this solution from early flowering until the end of the fruit growth stages.

- Improves the color of the leaves, the quality of the fruit and its duration
- Developed for foliar application
- Gentle for leaf tissue



CityFol Mg

Corrector of Magnesium, Manganese and Zinc deficiency, through foliar and root routes

COMPOSITION

Magnesium Oxide (MgO) soluble in water	11% w/w
Water-soluble magnesium (Mg)	13% w/w
Zinc (Zn) soluble in water	7% w/w
Sulfur Trioxide (SO3) soluble in water	50% w/w



Ph: 4-5

Color: Pink White

Appearance: Soluble powder

CHARACTERISTICS

The unique formulation of this product guarantees maximum foliar absorption, without risk of phytotoxicity, designed to achieve nutrient absorption in less than 6 hours.

Formulated with rigorously selected raw materials, guaranteed by safety controls for use, which optimize absorption through the leaves.

- **Acidifies and stabilizes the pH (buffer power).**
- **Optimal and rapid penetration of the elements. Absorption close to 100%**
- **Better affinity of the spray with the plant cuticle.**
- **Solubilizes the nutritional elements present in the leaf.**
- **Particularly recommended in hard water, it prevents the precipitation of elements with calcium from the water.**



CityFol ZiMan wp

Corrector of Manganese and Zinc deficiency, by foliar and root use

COMPOSITION

Manganese (Mn) soluble in water	17.00% w/w
Zinc (Zn) soluble in water	28.00% w/w
Sulfur (S) soluble in water	25.00% w/w



PHYSICOCHEMICAL CHARACTERISTICS:

Physical State: Soluble Powder

pH (1% aqueous solution): 6 – 7

DESCRIPTION

CityFol ZiMan wp It is a formula based on manganese and zinc. It comes in the form of a soluble powder.

CityFol ZiMan wp It is a manganese and zinc deficiency corrector that is easily assimilated by the plant, so the results are not long in coming. It favors the process of photosynthesis, protein synthesis and the different respiratory mechanisms of the plant. Enhances plant growth of crops.

CityFol ZiMan wp It increases the flowering of the crop and stimulates the mobility of nitrogen, thus achieving higher quality pollen. At the same time, it also favors fruit set. With **CityFol ZiMan wp**, the nutritional status of the plants is optimal, increasing the quantity and quality of the final harvest.

DOSAGE AND APPLICATIONS

Foliar application:

Citrus and fruit trees: 400-600 g/hl, according to needs. Horticultural: 300-500 g/hl, according to needs.

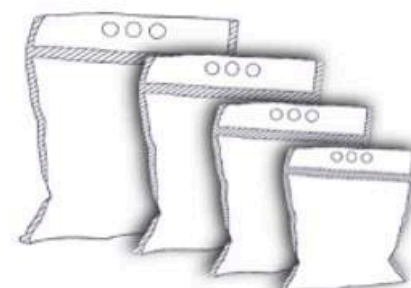
Flowers and ornamentals: 300-500 g/hl, according to needs. Tropical fruit trees: 400-600 g/hl, according to needs.

Fertigation :

Citrus and fruit trees: 4-6 kg/ha. Apply during spring-summer sprouting, suspending the treatment two months before harvesting.

Horticultural: 3-5 kg/ha. If mixed with summer oil, reduce the dose to 250 g/hl. Flowers and ornamentals: 3-5 kg/ha. Tropical fruit trees: 4-6 kg/ha.

PRESENTATION



20Kgs 10Kgs 5Kgs 1Kgs



Soltrene Energi AA Gr 6-12

EDDHA Iron Chelate with Amino Acids

Biological stimulant with high nutritional value and instant dissolution - 100% of the amino acids it contains

Soltrene Energi AA Gr 6-12 are L-Levogyro type

GUARANTEED ANALYSIS

Water-soluble iron (Fe)	6.0% w/w
Iron (Fe) chelated by EDDHA	6.0% w/w
Iron (Fe) chelated by EDDHA in orthoortho position according to method EN 13366:	1.1% w/w
Free amino acids.....	2.3% w/w
Total Amino Acids	12% w/w
Total Organic Matter	13% w/w
Total nitrogen (N).....	1.8% w/w
Organic nitrogen (N).....	1.8% w/w
Phosphorus Pentoxide (P2O5).....	0.12% w/w
Potassium Oxide (K2O).....	1.0% w/w

Presentation: Dispersible microgranules (WG).

Stable chelated fraction pH range: 4-10

Density: 0.50 g/cc

Water solubility: 100 g/L

pH (1% solution in water): 8

Color: Black



CHARACTERISTICS

Soltrene Energi AA Gr 6-12 It is a corrector of iron chlorosis, with high stability and rapid activity. The contribution of amino acids stimulates the root system and promotes the assimilation of metals. Its formulation as a dispersible micro granule and high solubility give the product excellent handling and rapid dissolution in water.



Soltrene Fe 48



Iron Chelate – EDDHA

The most effective solution against iron chlorosis

COMPOSITION

Iron (Fe) soluble in water	6% w/w
Iron (Fe) chelated by EDDHA	6% w/w
Iron (Fe) chelated by EDDHA in ortho-ortho position	4.8% w/w

Presentation: Microgranules dispersible in water (WG).

Stability pH range of the chelated fraction: 3–11.

Density (25°C): 0.54 g/cc

Solubility (25°C): 60 g/L

pH (1% solution in water): 8.5

Color: Black.



CHARACTERISTICS

- Instant dissolution, keeping tanks clean
- Optimal balance between ortho-ortho and ortho-para isomers.
- Maximum ease and comfort in handling.
- Maximum stability calcareous and alkaline soils.
- Proven rapid action and long persistence.
- Certificate in Organic Agriculture.

The synthesis process of the chelating agent and the final chemical reaction technology used by **City Natur** they guarantee complete chelation, ensuring maximum protection of the iron by the chelating agent.

COMPATIBILITY

Soltrene Fe 48 It is compatible with most fertilizers and phytosanitary products commonly used in agriculture.

Do not mix with very acidic stock solutions (pH less than 3).

However, given the diversity of products outside our company that can be used in various mixtures, it is necessary to carry out a prior compatibility and selectivity test of the products to be applied.



City Bor 150



COMPLEXED BORON IN ETHANOLAMINE FORM

COMPOSITION

Guaranteed analysis	p/p	p/v
Boron (B) soluble in water	11.00%	15.40%
Density: 1.40 gr/cc		
pH: 6 - 7		



Boron -Ethanolamine (B) to combat Boron deficiencies
soluble and assimilable boroethanolamine solution

CHARACTERISTICS

- Boron Ethanolamine highly soluble and assimilable for crops.
- Optimum stability of Boron; favoring its absorption through the leaf cuticle.
- It ensures the mobility and translocation of Boron into the interior of the plant.
- Essential for correct flowering, fertilization and fruit development.

DOSAGE AND INSTRUCTIONS FOR USE

- In stone fruit, pip and citrus trees, apply in pre-flowering, petal fall and nut-sized fruit.
- On Beetroot, apply when the crop has sufficient leaf mass, with 6-8 leaves.
- In olive groves, treat in spring before flowering.
- In the vineyard, apply in the state of visible clusters, pre-flowering and setting.
- In Strawberry, start the treatment before flowering and make 2-3 applications.
- In Horticulture, apply in the growth phase, with sufficient leaf mass and before the start of flowering.
- In Florals, apply with sufficient foliar mass and repeat after 15 days.



OrganoCity Ca

It is a product based on calcium complexed with lignosulfonates and rich in organic matter.

COMPOSITION

Total Nitrogen (N)	2% w/v
Nitrogen (N) Nitric	2% w/v
Calcium Oxide (CaO) soluble in water	15% w/v
Total Organic Matter	35% w/v
Reducing sugars	12% w/v

Density: 1.24 gr/cc

Ph: 6-7

Appearance: Viscous Liquid

Brown color



DESCRIPTION

OrganoCity Ca is a product based on calcium complexed with lignosulfonates and rich in organic matter, which acts by increasing the microbial activity of the soil, improving its physicochemical properties, the cation exchange capacity (CIC) and displacing sodium ions (Na) from the clay-clay complex. humic, thus activating the assimilation of other soil nutrients necessary for the plant.

The organic matter present in **OrganoCity Ca** It is one of its differentiating elements; It comes from conifers in Northern Europe, is especially rich in proteins, lipids and sugars and is PEFC certified.

- It provides the product with several properties that improve the structure and characteristics of the soil for cultivation.
- Reinforces the natural cohesion in compounds not joined by chemical reactions, resulting in more consistency.
- The decomposition of this by the bacteria present in the soil increases its fertility, improving the crop.



BoroCal AA Flow

Foliar Fertilizer in GEL Formulation, rich in Calcium, Boron and Amino Acids with rapid absorption and assimilation by the crop, specially developed as a source of these elements

COMPOSITION

Free Amino Acids	2.5% w/v
Organic Nitrogen (N)	0.5% w/v
Boron (B) soluble in water	10% w/v
Calcium Oxide (CaO) soluble in water	18% w/v

PHYSICOCHEMICAL CHARACTERISTICS

Density: 1.37 gr/cc

Ph: 6-7

Lilac

Appearance: Flow



PROPERTIES AND APPLICATIONS

BoroCal AA Flow It is a liquid foliar fertilizer with rapid absorption and assimilation by the crop, rich in **calcium**. and with **boron** , especially developed as a source of these elements.

Its application favors the quality of the fruits and prevents the appearance of nutritional imbalances caused by calcium deficiency.

BoroCal AA Flow It is recommended as a complementary source of calcium and boron for those crops that need large amounts of these nutrients.

Prevents BITTER PIT in apple trees, fruit cracking and apical rot in horticultural crops.



BoroCal flow

Foliar Fertilizer in GEL Formulation, rich in Calcium and Boron with rapid absorption and assimilation by the crop, specially developed as a source of these elements

COMPOSITION

Boron (B) soluble in water	8% w/v
Calcium Oxide (CaO) soluble in water	15% w/v

PHYSICOCHEMICAL CHARACTERISTICS

Density: 1.3 gr/cc
Ph: 6-7
Color blue
Appearance: Flow



PROPERTIES AND APPLICATIONS

BoroCal flow It is a liquid foliar fertilizer with rapid absorption and assimilation by the crop, rich in **calcium**. and with **boron** , especially developed as a source of these elements.

Its application favors the quality of the fruits and prevents the appearance of nutritional imbalances caused by calcium deficiency.

BoroCal flow It is recommended as a complementary source of calcium and boron for those crops that need large amounts of these nutrients.

Prevents BITTER PIT in apple trees, fruit cracking and apical rot in horticultural crops.

GELS





EcoGel 5-0-80+te

Increases the plant's tolerance to drought and heat

High performance

Low pH

COMPOSITION

Total Nitrogen (N)	5.00% w/v
Nitric nitrogen (N)	5.00% w/v
Potassium oxide (K ₂ O) soluble in water	80.00% w/v
Boron (B) soluble in water	0.001% w/v
Copper (Cu)	0.001% w/v
Iron (Fe) soluble in water	0.001% w/v
Manganese (Mn) soluble in water	0.001% w/v
Zinc (Zn) soluble in water	0.001% w/v



PHYSICOCHEMICAL CHARACTERISTICS

Gel Formulation

Red color.....

Density 1.8 gr/cc

pH 4-5

DESCRIPTION

EcoGel 5-0-80+Te is a **Potassium fertilizer** Highly pure, it dissolves quickly and completely. Our product does not present any sensitivity to caking. Its use is recommended during the development of the fruit or tuber until maturation, and also during the fruit coloring stage. The high level of Potassium in our formula plays an essential role in achieving higher quality performance.

- Improves fruit quality, duration and increases the plant's drought resistance
- Limits vegetative growth from fruit formation
- Developed for fertigation in open fields and greenhouses. Also suitable for foliar application.



EcoGel 36-12-12+te

Liquid foliar fertilizer rich in **nitrogen** that favors vegetative development and, because it contains nitrogen in 3 different forms, guarantees rapid (nitric) and prolonged (ammoniacal and urea) supply.

COMPOSITION

Total nitrogen (N)	36% w/v
Nitrogen (N) Nitric	8% w/v
Nitrogen (N) Ammoniacal	8% w/v
Ureic Nitrogen (N)	20% w/v
Phosphorus pentoxide (P₂O₅) soluble in water	12% w/v
Potassium Oxide (K₂O) soluble in water	12% w/v
Boron (B) soluble in water:	0.015% w/v
Copper (Cu) soluble in water:	0.018% w/v
Iron (Fe) soluble in water:	0.030% w/v
Manganese (Mn) soluble in water:	0.018% w/v
Molybdenum (Mo) soluble in water:	0.001% w/v
Zinc (Zn) soluble in water:	0.009% w/v

Ph : 6-7

Density: 1.35 gr/ cc

Presentation: Concentrated gel (PC)

Color blue



Innovative fertilizer
Ultra - Concentrated
Organically Activated

Improvement in Nutrient Uptake and Efficiency



EcoGel 20-20-20+te



NPK in GEL formulation in a balanced way

COMPOSITION

Guaranteed Analysis	% w/v
Nitrogen (N) Total	20.0%
Ammoniacal Nitrogen (N)	5.0%
Nitrogen (N) Nitric	5.0%
Urea Nitrogen (N)	10.0%
Phosphorus Pentoxide (P₂O₅) soluble in water	20.0%
Potassium Oxide (K₂O) soluble in water	20.0%
Boron (B) soluble in water	0.01%
Water-soluble copper (Cu)	0.002%
Iron (Fe) soluble in water	0.02%
Manganese (Mn) soluble in water	0.01%
Molybdenum (Mo) soluble in water	0.001%
Zinc(Zn) soluble in water	0.006%

PHYSICOCHEMICAL CHARACTERISTICS

Formulation: GEL

Red color

Density: 1.50 gr/cc

pH : 6-7



PRODUCT CHARACTERISTICS

NPK Fertilizer suspended concentrate containing essential nutrients and additives with high quality.

Fertilizers in suspension form:

City Natur International offers a complete range of suspension fertilizers, products of high purity and quality guaranteed through the full cooperation and support of the world's largest global fertilizer producers.



EcoGel 10-50-10+te



NPK in GEL formulation, with high Phosphorus content

COMPOSITION

Guaranteed Analysis	% w/v
Nitrogen (N) Total	10%
Phosphorus Pentoxide (P ₂ O ₅) soluble in water	50%
Potassium Oxide (K ₂ O) soluble in water	10%
Boron (B) soluble in water	0.026%
Water-soluble copper (Cu)	0.013%
Iron (Fe) soluble in water	0.013%
Manganese (Mn) soluble in water	0.013%
Molybdenum (Mo) soluble in water	0.006%
Zinc (Zn) soluble in water	0.026%



PHYSICOCHEMICAL CHARACTERISTICS

GEL formulation.....
Yellow color.....
 Density1.58 gr/cc
 pH 4

PRODUCT CHARACTERISTICS

NPK Fertilizer suspended concentrate containing essential nutrients and additives with high quality.

Fertilizers in suspension form:

City Natur International offers a complete range of suspension fertilizers, products of high purity and quality guaranteed through the full cooperation and support of the world's largest global fertilizer producers.

We are committed to offering you NPK Suspension products that are manufactured with high quality ingredients to improve productivity. Our NPK suspension fertilizers are manufactured under the supervision of expert professionals and hence there are minimum chances of any defect. The range of NPK suspension fertilizers that we offer are required by the agriculture industry, horticulture industry etc...

EcoGel 10-50-10+te ; It is an NPK fertilizer, in **GEL formulation** with a high concentration of Phosphorus for stages in which the incorporation of phosphate is as crucial as root development, flowering, fruit set and transplanting. All nutrients are completely soluble and therefore more effective, since they are completely assimilable and ready for use by crops. This NPK is a very complete product since it also offers several micronutrients such as boron, copper, iron, manganese, zinc and molybdenum.



EcoGel 14-0-8



+17%CaO+3%MgO+te

Increases the plant's tolerance to drought and heat
High performance
Low pH

COMPOSITION

Total Nitrogen (N)	14.00% w/v
Nitric nitrogen (N)	14.00 % w/v
Potassium oxide (K₂O) soluble in water	8.00% w/v
Calcium Oxide (CaO) soluble in water	17.00% w/v
Magnesium Oxide (MgO) soluble in water	3.00% w/v
Boron (B) soluble in water	0.001% w/v
Copper (Cu)	0.001% w/v
Iron (Fe) soluble in water	0.001% w/v
Manganese (Mn) soluble in water	0.001% w/v
Zinc (Zn) soluble in water	0.001% w/v



PHYSICOCHEMICAL CHARACTERISTICS

Gel Formulation
Color Pearl Gray
Density 1.46 gr/cc
pH 6-7



EcoGel 0-49-60+te



PK in GEL formulation in a balanced way

COMPOSITION

Guaranteed Analysis	% w/v
Phosphorus Pentoxide (P ₂ O ₅) soluble in water	49.0%
Potassium Oxide (K ₂ O) soluble in water	60.0%
Boron (B) soluble in water	0.01%
Water-soluble copper (Cu)	0.002%
Iron (Fe) soluble in water	0.02%
Manganese (Mn) soluble in water	0.01%
Molybdenum (Mo) soluble in water	0.001%
Zinc(Zn) soluble in water	0.006%



PHYSICOCHEMICAL CHARACTERISTICS

Formulation: GEL

Brown color

Density: 1.78 gr/cc

pH : 6-7

PRODUCT CHARACTERISTICS

PK Fertilizer suspended concentrate containing essential nutrients and additives with high quality.

Fertilizers in suspension form:

City Natur International offers a complete range of suspension fertilizers, products of high purity and quality guaranteed through the full cooperation and support of the world's largest global fertilizer producers.

We are committed to offering you PK Suspension products that are manufactured with high quality ingredients to improve productivity. Our PK suspension fertilizers are manufactured under the supervision of expert professionals and hence there are minimum chances of any defect. The range of PK suspension fertilizers that we offer are required by the agriculture industry, horticulture industry etc...

EcoGel 0-49-60+te ; It is a PK fertilizer, in **GEL formulation** with a high concentration of Phosphorus and Potassium for stages in which the incorporation of phosphate is as crucial as root development, flowering, fruit set and transplanting. All nutrients are completely soluble and therefore more effective, since they are completely assimilable and ready for use by crops. This PK is a very complete product since it also offers several micronutrients such as boron, copper, iron, manganese, zinc and molybdenum.

ORGANIC FERTILIZERS





City Bio 850



Concentrated Liquid Organic Amendment – 100% vegetable – Organic Matter

COMPOSITION

Guaranteed Riches	% w/v
Organic material	85% w/v
Total Amino Acids	4.30% w/v
Organic Carbon (C)	49.1% w/v
Total Humic Extract	78% w/v
Fulvic Acids	78% w/v
Total Nitrogen (N)	2.24% w/v
Organic Nitrogen (N)	2.24% w/v
Potassium Oxide (K ₂ O)	3.3% w/v
Phosphorus Pentoxide (P ₂ O ₅)	0.039% w/v
Magnesium Oxide (MgO)	0.0038% w/v
Calcium Oxide (CaO)	0.043% w/v
Sulfur (S)	0.18% w/v



PHYSICOCHEMICAL CHARACTERISTICS

AA	Totals	AA	Totals
Aspartic acid	0.46%	Tyrosine	0.096%
Glutamic acid	2.34%	Cystine	0.055%
Serine	0.19%	Valine	0.15%
Proline	0.18%	Methionine	0.027%
Wisteria	0.14%	Isoleucine	0.25%
Threonine	0.082%	Phenylalanine	0.055%
Arginine	0.028%	Leucine	0.15%
To the girl	0.25%	TOTALS	4.30%

Density.....1.38 gr/cc

pH.....6 - 7

EC (mS/cm).....14610

C/N21.7

NATURE OF MOL BIO 850

CITY BIO 850 is composed of organic materials, they constitute plants such as **amino acids, proteins, lipids, various acids, enzymes, bases, nucleic acids, chlorophyll, lignin, quinones, waxes, sugars and hormones** ; organic substances resulting from the metabolic processes of yeasts, microorganisms, etc. As well as mineral nutrients and soluble inorganic substances, in which K, Ca, Mg and SO₄ ions predominate.



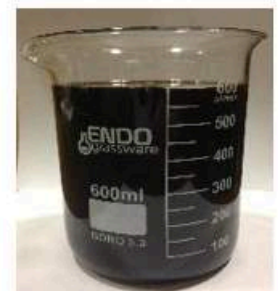
City Fulvus 780



Concentrated Liquid Organic Amendment – 100% vegetable – Organic Matter

COMPOSITION

Analysis Guaranteed	% w/V
Organic material	99%
Amino acids Totals	4.3%
acids Fulvics	78.10%
Potassium Oxide (K ₂ O) soluble in water	4.69%
Organic Nitrogen (N)	2.0%



PHYSICOCHEMICAL CHARACTERISTICS

Density.....1.38 gr/ cc
 pH.....6 - 7
 EC (mS / cm)..... 14610
 C/N.....21.7

AMINOGRAM

AA	Totals	AA	Totals
Aspartic acid	0.46%	Tyrosine	0.096%
Glutamic acid	2.34%	Cystine	0.055%
Serine	0.19%	Valine	0.15%
Proline	0.18%	Methionine	0.027%
Wisteria	0.14%	Isoleucine	0.25%
Threonine	0.082%	Phenylalanine	0.055%
Arginine	0.028%	Leucine	0.15%
To the girl	0.25%	TOTALS	4.30%

CHARACTERISTICS

- Product based on a concentrated, homogeneous, exclusive botanical extract obtained through natural processes.
- Liquid organic concentrate that improves crop establishment and early plant development.
- Rich in fulvic acids with a high root-promoting power and vegetative growth.
- Fulvic acids have the ability to complex microelements, and therefore improve their availability and absorption by the crop.



OrganCity Mg



Organic fertilizer product whose main ingredient is fulvic plants combined with micronutrients.

COMPOSITION

Magnesium oxide (MgO) LS	2.5 % w/w
Iron (Fe) LS	12.0 % w/w
Organic matter	36.5% w/w
Total organic carbon (C)	21.0% w/w

CHARACTERISTICS

OrganCity Mg is an organic fertilizer product whose main ingredient is fulvic plants combined with micronutrients.

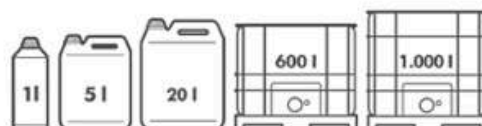
APPLICATIONS

- Adding organic matter helps balance soil pH, detoxify roots, and limit yellowing leaves and root rot.
- It improves the physical structure of the soil, making it loose and breathable, enhancing the nutrient absorption capacity of the roots.
- Promotes rooting, helps restore plants after harvesting and after poisoning.
- Micronutrient supplementation helps plants grow green leaves and limits micronutrient deficiencies.

HOW TO USE

1 liter per 1000 liters of water, irrigation 4000-5000m².

PRESENTATION





Humik City Mo



Organic fertilizer product whose main ingredients are pure organic and fulvic minerals and plant concentrates

COMPOSITION

Organic matter.....	39.1% w/w
Total nitrogen (N)	3.0 % w/w
Phosphorus (P2O5)	3.0% w/w
Potassium (K2O)	2% w/w
Total Humic Extract.....	27.3% w/w

CHARACTERISTICS

Humik City Mo It is an organic fertilizer product imported from Spain whose main ingredients are pure fulvic and organic minerals and plant concentrates.

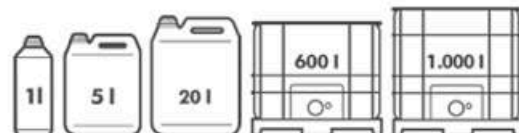
APPLICATIONS

- Adding organic matter helps balance soil pH, detoxify roots, and limit yellowing leaves and root rot.
- It improves the physical structure of the soil, making it loose and breathable, enhancing the nutrient absorption capacity of the roots.
- Promotes rooting, helps restore plants after harvesting and after poisoning.

HOW TO USE

1 liter per 1000 liters of water, irrigation 4000-5000m2.

PRESENTATION





Humik City

Fulvic acids from the American Leonardite source

COMPOSITION

Total humic extract.....	15.0% w/w
Humic acids.	12.0% w/w
Fulvic Acids	3.0% w/w
Potassium (K2O)	3.5% w/w

CHARACTERISTICS

Humik City is a fertilizer product whose main ingredients are humic and fulvic acids from leonardite source with the highest biological activity among humic extracts due to its completely non-oxidized properties.

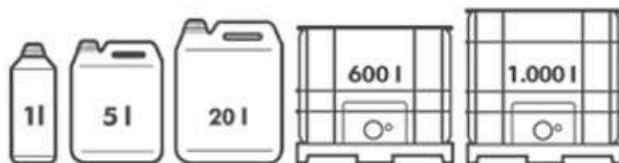
APPLICATIONS

- Adding organic matter helps balance soil pH, detoxify roots, and limit yellowing leaves and root rot.
- It improves the physical structure of the soil, making it loose and breathable, enhancing the nutrient absorption capacity of the roots.
- Promotes rooting, helps restore plants after harvesting and after poisoning.

HOW TO USE

1 liter per 1000 liters of water, irrigation 4000-5000m2.

PRESENTATION



OSMOREGULATORS





GB Natur 970

Biostimulant osmoregulator based on Glycine- Betaine

COMPOSITION

Glycine-Betaine	97% w/w
Organic Carbon	56% w/w
Total Nitrogen (N)	12% w/w
Organic Nitrogen (N)	12% w/w



Ph: 5.9 – 6.4 (in aqueous solution: 50 g/l, 20 °C)

Density: 1.161 g/cm³ at 20 °C (ECHA)

Solubility: 250 g/l at 25 °C (ECHA)

Humidity: 0.1-3%

C/N ratio: 4.9

Appearance: Microgranules

White color

DESCRIPTION

Organic nitrogenous fertilizer of plant origin.

Glycine betaine concentrate **97%**, extracted from beet molasses.

Glycine betaine, in addition to providing organic nitrogen, has certain properties that allow it to act as an osmoprotector, balancing the water exchange between the plant and the environment. This characteristic allows the plant to better resist any water stress situation.

It can be applied by foliar spray to all crops. The time and number of applications to be made will depend on the degree of adversity of the environment, as well as the required effect on the crop. Its use favors the activity of plants, so it can be applied at any time to relieve a stressful situation that is going to occur. Its application can be both foliar and irrigation.

In general, applications made during flowering improve fruit set and increase production, while applications on already set fruits increase their elasticity and resistance (color, finish, etc.). Among others, its application reduces cracking, improves flowering, advances fruit coloring and improves fruit setting. It also improves fruit retention and prevents fruit abortion.