



GROWTH
SYSTEMS





ALGAFLUID

VEGETAL BIOSTIMULANT FOR ORGANIC FARMING.

ALGAFLUID, entirely obtained from vegetal constituents has a biostimulant action improving the plants growth especially in case of difficult climatic conditions. ALGAFLUID helps nutrients intake and it's promptly absorbed. It moves rapidly from the leaves surface to the cells increasing the metabolic activity of the plant.

COMPOSITION

ALGAFLUID	
Organic nitrogen (N)	1%
Organic carbon (C)	10%
Potassium oxide (K ₂ O)	6%
Betaine	1%

PACKAGING



Tanks
Kg 6



Do not mix with acid products.

DOSAGE AND USAGE PROCEDURES



FOLIAR APPLICATIONS

Citrus, Top Fruit, Grapes	200-300 g/hl
Kiwi	300-400 g/hl
Field and Greenhouse Vegetables	300-400 g/hl
Floriculture, Ornamentals	150-300 g/hl



FERTIGATION

Algafluid	10-15 kg/ha
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FABAX

LIQUID BIO-STIMULANT OF VEGETABLE ORIGIN FROM ENZYMATIC HYDROLYSIS OF FABACEAE TISSUES.

Natural plant biostimulant, obtained by enzymatic hydrolysis of plant tissues, **FABAX** has an intense biological activity thanks to the high content of bioactive substances such as triacontanol, free vegetable amino acids and other plant extracts that influence numerous metabolic processes of plants. Designed for the initial stages of vegetative development of fruit and vegetable crops, FABAX stimulates the activity of the enzymes that regulate the main reactions of carbon metabolism and the absorption and assimilation of nitrogen, thus promoting photosynthesis, flowering and fruit set even in times of stress. The enzymatic and hormonal regulation also allows the plants to produce a greater number of fruits, to limit the fruit drop, favouring an increase in final production.

COMPOSITION

FABAX	
Total amino acids	5%
Free amino acids	1,5%
Degree of hydrolysis	30%
Triacontanol	6 mg/kg

PACKAGING



Bottles
Kg 1



Tanks
Kg 6



DOSAGE AND USAGE PROCEDURES



FOLIAR APPLICATIONS

Citrus, Top Fruit	250-300 g/hl
Grapes	150 - 250 g/hl
Kiwi	300-400 g/hl
Olive	150-250 g/hl
Ortive	150-250 g/hl
Floriculture, Ornamentals	1 kg/1000 m ²



FERTIGATION

Fabax	10-15 kg/ha
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GREENPLUS

**NITROGEN ORGANIC LIQUID FERTILIZER CONTAINING
A CONCENTRATED EXTRACT OF BROWN ALGAE AND
CO-FORMULANT OBTAINED FROM ENZYMATIC HYDROLYSIS.**

GREENPLUS is a specific action fertilizer of vegetable origin. The presence of a concentrated extract of brown algae and specific substances for the phases of enlargement and ripening allow to optimize production yields and increase the size of the fruit. Thanks to the specific action on cell division and distension, **GREENPLUS** favours the flowering phase, fruit set and ripening stages. The action of the natural high molecular weight Co-formulant obtained from enzymatic hydrolysis increases the absorption and bioavailability of the nutrients and bio-stimulating substances present.

COMPOSITION

GREENPLUS	
Organic nitrogen (N)	1%
Organic carbon (C)	10%
Organic substance with nominal molecular weight <50 kDa	30%
pH	6,5
The product is added with 1% co-formulant	

DOSAGE AND USAGE PROCEDURES



FOLIAR APPLICATIONS

Citrus, Top Fruit, Grapes	300 g/hl
Kiwi	300-400 g/hl
Field Vegetables	300 g/hl
Greenhouse Vegetables	200 g/hl
Floriculture	200 g/hl

PACKAGING



Bottles
Kg 1



Tanks
Kg 6



FERTIGATION

Greenplus	10 kg/ha
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LEAFEED

ORGANIC FERTILIZER WITH LOW MOLECULAR WEIGHT AMINO ACIDS AND NATURAL AUXINS.

LEAFEED is a natural organic fertilizer containing low molecular weight amino acids, vitamins and auxins easily absorbed by all crops both arboreal and herbaceous. Stimulates growth using the effect of natural enzymes. Particularly suitable in cases of stress due to excess heat or frost. Increases the absorption and efficiency of co-applied fertilizers. The composition of LEAFEED promotes stomatal opening thus improving foliar intake. LEAFEED can be used both as a foliar application and in fertigation systems.

COMPOSITION

LEAFEED	
Total organic nitrogen (N)	6%

PACKAGING



Bottles
Kg 1



Tanks
Kg 6



DOSAGE AND USAGE PROCEDURES



FOLIAR APPLICATIONS

Citrus, Top Fruit, Grapes	300 g/hl
Kiwi	300-400 g/hl
Field Vegetables	300 g/hl
Greenhouse Vegetables	200 g/hl
Floriculture	200 g/hl



FERTIGATION

Leafeed	10 kg/ha
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Mixtures with copper based products to be avoided.

RHIZOSTART

ORGANO-MINERAL NITROGEN LIQUID FERTILIZER.

RHIZOSTART is an organo-mineral fertilizer with a high content of water soluble algae and free amino acids. The presence of oligopeptides, polypeptides, arginates, mannitol, oligosaccharides and plant hormones of natural origin allows an optimal root development and improves absorption of nutrients after transplant, germination phase and at the beginning of the vegetative cycle.

COMPOSITION

RHIZOSTART	
Total nitrogen (N)	8%
Organic nitrogen (N)	4,0%
Nitric nitrogen (N)	2,0%
Ammonium nitrogen (N)	2,0%
Organic carbon (C) of biological origin	11%

DOSAGE AND USAGE PROCEDURES



IN FERTIGATION

Citrus, Top Fruit, Grapes, Olive	4-5 L/ha
Field Vegetables, Strawberry, Ornamentals	10-15 L/ha
Greenhouse Vegetables	1kg/1000 mt

PACKAGING



Bottles
Kg 1



Tanks
Kg 5



Mixtures with copper based products to be avoided.

SIZE-UP

BIOSTIMULANT.
SEAWEED SOLUTION WITH MANGANESE (Mn) AND ZINC (Zn).

Natural biostimulant formulated for fruit setting and all growth phases characterized from a strong intake of consistent quantities of metabolites, phytohormones and calcium by the plant. **SIZE-UP** stimulates cell multiplication and distension, increasing the fruits size without changing the vegetative equilibrium of the crops.

COMPOSITION

SIZE-UP	
Organic carbon (C) of biological origin	0,2%
Water soluble manganese (Mn)	1%
Water soluble zinc (Zn)	1%
Mannitol	0,7g/l

DOSAGE AND USAGE PROCEDURES



FOLIAR APPLICATIONS

Citrus, Top Fruit	150-200 g/hl
Strawberries, Vegetables	100-200 g/hl
Olive	100-200 g/hl
Kiwi, Table grapes	200-300 g/hl

PACKAGING



Bottles
Kg 1



Tanks
Kg 5





STIMOLEAF

ORGANIC FLUID FERTILIZER.

STIMOLEAF is a natural bio-stimulant high in amino acid content derived from the hydrolysis of animal proteins. STIMOLEAF is formulated to increase vegetative growth, especially applicable after unfavorable climatic conditions (frosts, strong winds, hail, etc.).

COMPOSITION

STIMOLEAF	
Organic nitrogen (N)	8,2%
Organic carbon (C)	24,6%
C/N ratio	2,7
Average molecular weight	1500 Da
Glycine ratio (proline + hydroxyproline)	1,1
Hydrolysis on dry matter	>330
Free amino acids	>10%

PACKAGING



Bottles
Kg 1



Tanks
Kg 6



Mixtures with copper based products to be avoided.

DOSAGE AND USAGE PROCEDURES



FOLIAR APPLICATIONS

Citrus, Top Fruit, Grapes	300 g/hl
Kiwi	300-400 g/hl
Field Vegetables	250 g/hl
Greenhouse Vegetables	300 g/hl
Floriculture	300 g/hl



FERTIGATION

Stimoleaf	10 kg/ha
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