



Dalla natura... alla natura

## BIOSTIMULANTS LINE

METABOLISM ACTIVATORS

Increase  
production,  
yields and quality,  
while preserving the  
soil and the  
**Rhizosphere!**





# STIMULATE ROOTING AND IMPROVE POST-TRANSPLANT PERFORMANCE



## GRAND FERTI®



ACTS ON THE  
RHIZOSPHERE

It stimulates the development of the root system and promotes balanced vegetative-productive growth  
**METABOLISM ACTIVATOR**

restores the biological fertility of the soil  
improves the cation exchange capacity (CEC) of the soil  
optimizes the absorption of nutrient



**DOSES** Root application

2,0-4,0 l/1000 m<sup>2</sup>

Grand Ferti Bio is available in **organic** composition  
with **ECOCERT** certification

## RADICANTE



SPECIFIC FOR  
TRANSPLANT



Natural promoter of rooting  
helps plants overcome transplant stress

stimulates and speeds up the emission of new roots  
ensures post-transplant rooting  
favors the germination of seeds



**DOSES** Root application

0,500-1Kg/1000 m<sup>2</sup>





# ROOT APPLICATION BIOSTIMULANTS



IDEAL IN THE PRESENCE  
OF NEMATODES

Fortifies and strengthens the root system

## AUXIN-SIMILAR ACTIVITY

*stimulates the development and issuing of new roots  
favors the elongation of existing roots  
determines important increases in production*



**DOSES** Root application

4,0-6,0 l/1000 m<sup>2</sup>



- Can be used throughout the vegetative cycle
- Ideal for synergistic use with nematocides or as a supplement to other environmentally friendly techniques  
(*Solarization - Sterilization with steam - Nematode tolerant rootstocks ...*)



The mixture with **ASSORB pH 3.0** enhances  
**TEQUIL** performance by improving its effectiveness

THE EXPERT  
ADVISES



**FIELD TRIAL:** Effect of **Tequil** as a radical biostimulantsi

**CONTROL**



Eggplant roots with strong nematode attack at the end of the crop cycle.

**TEQUIL**



Emission of new roots and elongation of existing ones in the presence of nematodes on eggplant.





## IMPROVE THE EFFICIENCY OF USE OF NUTRIENTS, PROMOTE ABSORPTION AND AVAILABILITY IN THE SOIL



**ASSORB® pH 3.0**



ACTS ON THE  
**RHIZOSPHERE**

Bio-promoter of nutrient absorption

### OPTIMIZES FERTILIZATION

*corrective, acidifying and sequestering action in the rhizosphere increases the absorption of nutrients facilitates the mobility of microelements in the soil*



**DOSES** Root application

4,0-6,0 Kg/1000 m<sup>2</sup>

**ASSORB® pH 3.0 BIO**

Is available with an **organic composition** certified by **ECOCERT**



Used in the pre-harvest phase, **ASSORB pH 3.0** acts in the soil by neutralizing the residues of pesticides and fumigants and reduces excess chlorine and sodium by improving the structure and texture of the soil.



Today, in terms of efficiency, due to the high costs and the lack of various raw materials, it is extremely important to exploit the residual fertility of the soil.



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# STIMULATE GROWTH, FLOWERING AND FRUITSETTING



**STIMOLO**



RICH IN  
AMINOACIDS

Plant growth biostimulants of vegetable  
origin

**METABOLISM ACTIVATOR**

*reactivating vegetative recovery after abiotic stress  
speeds up the absorption of nutrients (CARRIER EFFECT)  
stimulates enzymatic activity*



**DOSES** Foliar application  
150-300 g/hl

**ALLEGRO<sup>BIO</sup>**

Natural promoter of fruit set, it stimulates  
flowering and facilitates fertilization

*reduces the post fruit set drop  
increases and uniforms the number of attached fruits  
enriched with polysaccharides, boron and zinc*



**DOSES**

5,0-8,0 l/ha Root application



250-350 ml/hl Foliar application



Ideal in association with  
**STIMOLO** for visible  
increases in production!



Approved by  
**ECOCERT**  
INPUTS







## INCREASE TOLERANCE TO ABIOTIC STRESSES



### SAVE CROP®



**Prevents stress from cold (frosts) and high temperatures**

*increases resistance to sudden thermal drops (frosts and spring cold returns)*

*increases resistance to high summer temperatures and water shortages (summer evapotranspiration)*

*determines an increase in yield in spring/summer crop g/m<sup>2</sup>*



**DOSES** Foliar application

0,5 – 1 l/hl

### ALGA LIVE

**Algae Macerate (*Ecklonia* spp.) with Aloe vera**

*Stimulate plant metabolism*

*Cicatrizing Activity (micro-hail injuries)*

*Increase photosynthetic activity*



**DOSES** Foliar application

250-300 g/hl





# PROMOTE PRODUCTIVITY BY IMPROVING YIELDS AND QUALITY OF PRODUCTION



INCREASE  
° BRIX

**Natural promoter of ripening and fruit  
colouring**

*promotes, standardises and anticipates ripening  
raises the quality level of productions  
determines the increase in sugar concentration in the fruit*



**DOSES** Foliar application

300-400 ml/hl



**Improve fruit size**

*standardises and increases the size of the fruit towards  
bigger and therefore more profitable commercial size  
quickly activates the biological processes that induce fruit  
swelling*

*promotes cell division and distension*



**DOSES** Foliar application

300-400 g/hl





# WHY SHOULD YOU USE FERTENIA BIOSTIMULANTS?

They stimulate and activate the main  
physiological processes of the plant



Stimulate **growth**,  
flowering and **fruitsetting**



Increase tolerance to  
**abiotic stresses**



Promote productivity by  
**improving yields and quality**  
of production.



Improve **the efficiency**  
of use of nutrients,  
promote absorption and  
availability in the soil



Stimulate **rooting** and  
improve **post-transplant**  
performance



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**FERTENIA s.r.l.**

SPECIAL AND BIOLOGICAL FERTILIZER INDUSTRY

Via Luca Giordano, 12 - Zona Industriale  
84092 Bellizzi (Salerno) Italy  
Tel. 0828 354461 - Fax 0828 355980  
info@fertenia.com - [www.fertenia.com](http://www.fertenia.com)

