

STIMOLO

PLANT GROWTH BIOSTIMULANT OF VEGETABLE ORIGIN







- REACTIVATES RAPID VEGETATIVE RECOVERY IMMEDIATELY AFTER ABIOTIC STRESSES (FROST, HAIL, DROUGHT, ETC.)
- SPEEDS UP THE ABSORPTION OF HERBICIDES, FUNGICIDES, INSECTICIDES AND FERTILISERS (CARRIER EFFECT)
- PROMOTES FRUIT FILLING AND VEGETATIVE/PRODUCTIVE DEVELOPMENT
- SPEEDS UP FRUIT SET AND INCREASES THE NUMBER OF ATTACHED FRUITS
- ENABLES MORE ELONGATED BUNCHES TO BE OBTAINED ON TABLE GRAPES AND TOMATOES IN BUNCHES

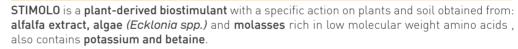




PACKAGE

Bottles 500 ml (20x500 ml) Bottles 1 L (20x1) Jerrycans 5 L (4x5) Jerrycans 20 L Tank 1000 L





Compared to preparations of animal origin, STIMOLO contains more amino acids in the laevorotatory form, the only form capable of being assimilated by plants.

The product is therefore characterised by a **very fast penetration into the leaves**, so that, distributed regularly during the growing cycle, it can stimulate and speed up growth.

If, on the other hand, it is applied to crops blocked by frost, excessive cold or root asphyxia, it can reactivate development and protect production. Used in combination with herbicides, fungicides, insecticides, soil conditioners and fertilisers, it speeds up absorption and improves efficacy [CARRIER effect]









BIOSTIMULANT ANTI-STRESS PLANT GROWTH PROMOTER BASED ON AMINO ACIDS OF PLANT ORIGIN

Special formulation for international markets – Export Also available for others markets.

Product suitable for use in Organic Agriculture according to EU regulation 2018/848, annex II EU regulation 2021/1165 and of NOP Regulation. Inspected by ECOCERT SA F - 32600



STIMOLO DOSES AND METHODS OF USE



FOLIAR APPLICATION

250-300 ml/hl regularly every 10-15 days.

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CROPS

Vine, Olive, Kiwi, Citrus, Pomegranate,

Tropical: Mango, Banana, Pineapple, Avocado, Cacao, Coffee

Industrial, field and greenhouse crops

(melon, watermelon, courgette, strawberry, bean, artichoke, radish, pea, pepper, aubergine, tomato, potato, soy, rape, etc.)

Baby leaf, Fresh-cut vegetables 200-300 ml/hl regularly every 10-15 days.

(spinach, rocket, endives, valerian,

lettuce, chard, chicory, etc.) - **Aromatics - Small fruits** Vegetables: Onion, carrot, cabbage, cauliflower, kohlrabi, etc.

All crops immediately after heat stress: 300-350 ml/hl regularly every 10-15 days.

(excesses of cold frost, hailstorms; rain excesses root asphyxia etc.)

In combination with post-emergence herbicides (CARRIER effect) 150-250 ml/hl and/or 1.5-2.5 kg/ha

In combination with allied products (ALLEGO BIO), 200-250 ml/hl fertilisers and plant protection products

Floriculture, ornamentals, plants in nurseries 150-200 ml/hl regularly every 10-15 days.

Turf (golf and football pitches) 300-350 ml/hl and/or 3.0-3.5 kg/ha

CROPS FERTIGATION

Fruit crops 15-20 l/ha. Pre-flowering,

Vine, Olive, Kiwi, Citrus, Pomegranate post-flowering and fruit filling interventions
Tropical crops: Mango, Banana, Pineapple, Avocado, Cacao, Coffee

Horticulture, floriculture and industry



Free amino acids

Total amino acids

Free amino acids



6,0%

3,0%

12,0%

STIMOLO WITH **ALLEGO BIO** FASTENS THE ABSORPTION (**CARRIER** EFFECT)



POST-EMERGENCY DISERBANTS and PHYTOPHARMACEUTICALS (CARRIER effect)

STIMOLO COMPOSITION Organic nitrogen (N) 4,5% Organic carbon (C) of biological origin 15,0% Potassium Oxide (K₂O) 6,0% Betaines 1,0% Total amino acids 25,0%



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid** pH (sol.1%): **7.5 ± 1** Density: **1,275**

Conductivity (1‰) mS/cm 18°: 0.33

STIMOLO POWER COMPOSITION

Organic nitrogen (N)
Organic carbon (C) of biological origin
Organic substance with a weight
nominal molecular <50 KDa

weight 39,0%

Da

Approved by ECOCERT 20,0%
6,0%



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid** pH (sol.1%): **7.0 ± 1** Density: **1,180**

Conductivity (1‰) mS/cm 18°: 0.21

