

FLOWERS



BIOSTIMULATING ACTION Allowed in Organic Farming

LEVOROTATORY AMINO-ACIDS

Aspartic acid	2,51 g/100 g
Glutamic acid	3,25 g/100 g
Alanine	2,05 g/100 g
Arginine	1,73 g/100 g
Phenylalanine	1,13 g/100 g
Glycine	1,89 g/100 g
Hydroxyproline	0,45 g/100 g
Isoleucine	1,24 g/100 g
Histidine	0,63 g/100 g
Leucine	2,20 g/100 g
Lysine	1,13 g/100 g
Proline	1,70 g/100 g
Serina	1,74 g/100 g
Tyrosine	0,65 g/100 g
Threonine	1,18 g/100 g
Valine	1,61 g/100 g
Cysteine and cystine	0,38 g/100 g
Methionine	0,39 g/100 g
Tryptophan	0,19 g/100 g

FREE AMINO ACIDS

Glutamic acid	0,12 g/100 g
Alanine	0,24 g/100 g
Leucine	0,11 g/100 g

Grena Extra Cornunghia represents the perfect product for flowers because it contains thin Cornunghia, visible because mixed with the organic substance of Grena Extra Cornunghia in pellets. Grena organic substance is obtained by THP® wet thermal hydrolysis treatment, which is the cooking of the organic substance only with the use of heat without adding chemical substances. The gradualness of mineralization makes Grena Extra Cornunghia a slow release product: in just 28 days will be available for nutrition with 50% of the fertilizer units of the organic matrix to continue its disposal for other two or three months, in the meantime the buffering power of the soil begins the disintegration of the longer mineralized represented by the Cornunghia which will conclude its period of disposal of the elements in the soil just after 10-12 months.

In fact with Grena Extra Cornunghia it is possible to have a constant and balanced nutrition of nutritional elements, particularly useful with the use of the product under a greenhouse or tunnel where the high humidity and increased heat significantly increase the time of mineralization of all organic substances.

Grena Extra Cornunghia is a registered organic product but that has an interesting agronomic yield also for conventional and integrated agriculture, where the calculated contribution of the fertilizer units integrates and reduces the contribution of the mineral product in use.



MICRO-ELEMENTS

B	4,62 mg/kg
Fe	661 mg/kg
Mn	37,2 mg/kg
Zn	67,2 mg/kg





The synergy of the Grena Extra Cornunghia with Idrogrena and Energy finds the best performance with the use of the three products, finding the right balance of nutrition with Grena Extra Cornunghia and biostimulation with Idrogrena, with the addition of microelements with Energy, necessary for organic and regular development of flowers. In particular Energy finds wide application for the co-presence of Calcium and Iron where the first one helps the development of cell walls and the second one reinforces and stimulates the chlorophyll photosynthesis, the main protagonist and creators of vegetable well-being.

GRENA EXTRA CORNUNGHIA

TIMING*

Pre-sowing or pre-transplan

APPLICATION*

scatter the product in soil preparation

DOSAGE*

700-1000 kg/ha

SOURCE: Meatmeal with horn and hoof mix

COMPOSITION

Organic substance (SS)	52 %
Amino acids and proteins	37,5 %
Humic and fulvic acids	14 %
Humidity	7 %
Total nitrogen (N)	6 %
Organic nitrogen (N)	6 %
Total phosphoric anhydride (P ₂ O ₅)	2 %
Total potassium oxide (K ₂ O)	1 %
Organic carbon (C) biological origin	30 %

ENERGY IDROGRENA

TIMING*

Pre or post flowering

APPLICATION*

Foliar application

DOSAGE*

250 - 300 cc / 100 L water

Eco-organic liquid biostimulant enriched with meso- and microelements.

SPECIFIC WEIGHT: 1.12

MESO AND MICRO ELEMENTS

Ca	1 % (EDTA)
Fe	1 % (EDTA)
Zn	0,5 % (EDTA)
B	0,5 %

ORGANIC POLYAMINES

> 6.6 mg/kg

Idrogrena is a fluid organic biostimulant rich in polyamines. The effectiveness of the product is given by the rapid availability of organic compounds which can be immediately absorbed by the plant as well as by the useful microorganisms at root level and soil. Idrogrena is therefore considered ideal for use in foliar and irrigation applications.

IDROGRENA

TIMING*

pre-flowering to harvest every 5 days

APPLICATION*

- Drip-fertigation 12 l/ha
- Foliar application 300 - 400 cc/100 L water

ORGANIC POLYAMINES

2-Phenylethylamine (2-PHE)	2,4 mg/kg
Spermine	3,6 mg/kg

Eco-organic liquid biostimulant

SPECIFIC WEIGHT: 1.032



*Guidelines only, for the correct use of our products, please consult a specialist.



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