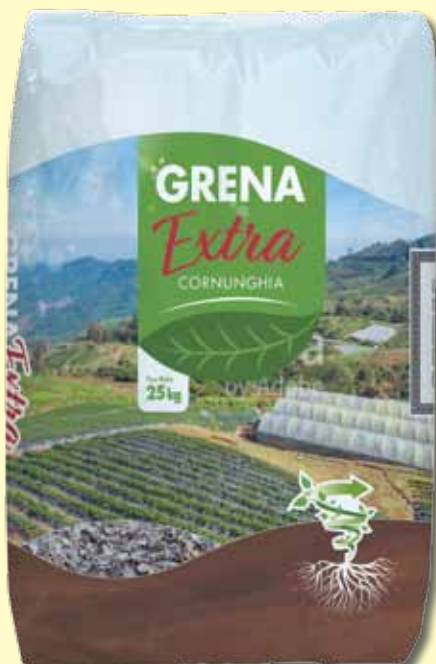




GRENA EXTRA CORNUNGHIA

Organic Eco-Product biostimulant
Permitted in organic farming



Recommended for:

greenhouse cultivations, aromatic herbs,
flower crops, open-field strawberries in
sunny areas



AMINO ACIDS IN GRENA MATRIX

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 (free)	0,12	g/100 g
Alanine (free)	0,24	g/100 g
Leucine (free)	0,11	g/100 g

MICRO-ELEMENTS

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

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) of biological origin	30%

SOURCE

Feathermeal, horn and hoof mix

FEATURES

GRENA EXTRA CORNUNGHIA contains 15% of horn and hoof mix; it is ideal where the climatic conditions present both high temperatures and high humidity. For example, in greenhouse crops or particularly sunny areas, where the mineralization of organic matter undergoes an accelerated process, GRENA EXTRA is markedly successful. This remains nevertheless a slow-release product thanks to the horn-hoof mix, which prolongs the supply of elements over time.

Using GRENA EXTRA CORNUNGHIA with aromatic herbs enhances the color and scent of the leaves. In plants of basil, it increases the beneficial qualities by improving the presence of vitamins, flavonoids and antioxidants.

An immediate effect found in thyme is the variation of color to a bright green with pronounced scent.

Using GRENA EXTRA CORNUNGHIA with strawberries in open-field results in a longer production period, with harder and plumper fruit, with longer shelf life.

Physical state: available only as 4 mm pellet

Packaging available: 25 kg bags

CROP	TIMING*	APPLICATION*	DOSAGE/HA*
Vineyards	mid-autumn to late spring	localized distribution per row	600-800 kg/ha
Orchards (pome fruits, stone fruits, citrus fruits etc.)	mid-autumn to late spring	localized distribution per row	700-900 kg/ha
Greenhouse cultivations	pre-sowing or pre-transplant	scatter the product in soil preparation	600-800 kg/ha
Open field vegetable and industrial crops	pre-sowing or pre-transplant	scatter the product in soil preparation	400-500 kg/ha
Strawberry	pre-sowing or pre-transplant	localized distribution per row	500-700 kg/ha

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