

VINEYARD



FERTIGRENA 7.5.12 + (4 MgO, 4 CaO) NPK MINERAL ORGAN FERTILIZER WITH 31% OF ORGANIC SUBSTANCE PHYTO-STIMULATING - WITH NITROGEN AT SLOW ASSIGNMENT

LEVOROTATORY AMINO-ACIDS

Aspartic acid	1,25 g/100 g
Glutamic acid	1,62 g/100 g
Alanine	1,02 g/100 g
Arginine	0,83 g/100 g
Phenylalanine	0,56 g/100 g
Glycine	0,95 g/100 g
Hydroxyproline	0,22 g/100 g
Isoleucine	0,62 g/100 g
Histidine	0,32 g/100 g
Leucine	1,10 g/100 g
Lysine	0,56 g/100 g
Proline	0,85 g/100 g
Serine	0,87 g/100 g
Tyrosine	0,33 g/100 g
Threonine	0,59 g/100 g
Valine	0,80 g/100 g
Cysteine and cystine	0,18 g/100 g
Methionine	0,19 g/100 g
Tryptophan	0,09 g/100 g

FREE AMINO ACIDS

Glutamic acid	0,06 g/100 g
Alanine	0,12 g/100 g
Leucine	0,05 g/100 g

Gran Vigneto Grena is an organo-mineral fertilizer ideal for bottom fertilization (orchards and vineyards, in pre-sowing).

As an organic mineral, Gran Vigneto Grena consists of the combination of mineral fertilizers and organic matrices of high quality (proteins, amino acids, humic acids and fulvic acids derived from thermal hydrolysis) that favor the root development of plants.

Furthermore, the absorption of the nutritive elements contained in the fertilizer and in the soil is facilitated.

Gran Vigneto Grena promotes and helps to maintain the vitality of the soil's microbial flora and fauna.

The microelements present are able to play a catalytic action on the physiological processes of the plants, making it possible to make up for any deficiencies.

MICRO-ELEMENTS

B	2,30 mg/kg
Fe	330 mg/kg
Mn	18,6 mg/kg
Cu	2,87 mg/kg
Zn	33,6 mg/kg





The percentage of total nitrogen is harmonized in a gradual presence of ammoniacal and organic nitrogen, and together with the presence of potassium, in a very soluble form, **favor the formation of sugars and are therefore of fundamental importance in obtaining high quality productions.**

GRENA GRAN VIGNETO magnesium helps prevent crop nutritional deficiencies and guarantees better physiological processes. Particularly suitable for vineyards, it promotes the development of regular internodes and a clear increase in the final babo degree.

GRAN VIGNETO GRENA 7.5.12

TIMING*

Mid-autumn to late spring

APPLICATION*

Scatter the product
in soil preparation

DOSAGE*

600 - 800 kg/ha

SOURCE:

Organic: hydrolyzed proteins
of animal origin by thermal
hydrolysis

Mineral: ammonium sulphate,
DAP, potassium chloride,
dolomite

COMPOSITION

Organic substance (SS)	31 %
Amino acids and proteins	20 %
Humic and fulvic acids	8,5 %
Humidity	7 %
Total nitrogen (N)	7 %
Organic nitrogen (N)	3 %
Ammoniacal nitrogen (N)	4 %
Total phosphoric anhydride (P ₂ O ₅)	5 %
Total potassium oxide (K ₂ O)	12 %
Organic carbon (C) of biological origin	18 %
Sulphuric anhydride (SO ₃)	15 %
Magnesium Oxide (MgO) of mineral origin	4 %
Calcium (CaO) natural origin	4 %
C/N	2,5



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



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