

FERTIGRENA

7.12.6



ORGANO-MINERAL FERTILIZER NPK PHYTOSTIMULANT OBTAINED BY REACTION

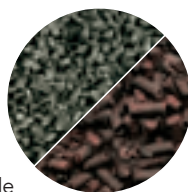


FERTIGRENA 7.12.6 is recommended for basic fertilisation of orchards and citrus fruits with phosphorus deficiencies

**FREE FROM
CHROMIUM VI**

SOURCE

Organic: meatmeal
Mineral: ammonium sulphate, diammonium (DAP), potassium chloride



Physical state: micro 2 mm - pellet 4 mm

Packaging available:

25 kg bags - 500 kg bags

FERTIGRENA 7.12.6 promotes and helps to maintain the vitality of the soil flora and microbial fauna. The micro-nutrients can play a catalyst action of the physiological processes in plants, allowing you to make up for any shortcomings.

The percentage of ammoniacal nitrogen is harmonised with a high percentage of phosphorus and potassium sulphate, all in a very soluble form, promoting plant nutrition, strengthening of cell walls and the formation of sugars, therefore of fundamental importance in achieving high quality productions.

AMINO ACIDS IN GRENA MATRIX

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	0.31 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

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

COMPOSITION

Organic matter	40%
Organic substance (SS) (Cx1.724)	29%
Amino acids and proteins (Nx6.25)	10%
Humic and fulvic acids	8.5%
Humidity	7%
Total nitrogen (N)	7%
Organic nitrogen (N)	1.6%
Ammoniacal nitrogen (N)	5.4%
Phosphoric anhydride (P₂O₅)	12%
Potassium oxide (K₂O) soluble in water	6%
Organic carbon (C)	17%
Sulphuric anhydride (SO ₃)	7%
Calcium (CaO) natural origin	8%
C/N	2.4

CROP	TIMING*	APPLICATION*	DOSAGE/HA*
Orchards (pome fruits, stone fruits, etc.)	autumn - spring	localized distribution per row	500-700 kg/ha
Citrus fruits	autumn - spring	scatter the product in a dosage of 3/4 kg per plant	1400-1600 kg/ha
Greenhouse vegetable crops	pre-sowing or pre-transplant	scatter the product in soil preparation	600-1000 kg/ha
Open field crops	pre-sowing or pre-transplant	scatter the product in soil preparation	600-800 kg/ha

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