

GRENA TURF 8.3.3



ORGANO-MINERAL FERTILIZER NPK



GRENA TURF is ideal for turf rolls and golf courses

FREE FROM
PHOSPHITES AND
CHROMIUM VI

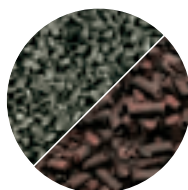
SOURCE

Organic: meatmeal and feathermeal
Mineral: soft ground rock phosphate, potassium sulphate

Physical state: micro 2 mm - pellet 4 mm

Packaging available:

25 kg bags - 500 kg bags



GRENA TURF 8.3.3 is particularly suitable to trigger an increase in the retention capacity of nutrients for biological absorption. **The slow-release organic nitrogen present together with the natural presence of calcium (CaO) contributes to the resilience of plant tissues while also providing a corrective action to the pH of the soil.** The distinctive presence of amino acids, which are naturally biostimulating, promote root proliferation by increasing the absorption capacity of nutrients. They also boost the assimilation of the NPK macro- and micro-elements present in the soil.

The balanced distribution of phosphorus and potassium makes GRENA TURF 8.3.3 an excellent product for lawn maintenance in the autumn-winter period. GRENA TURF 8.3.3 is available in micro pellets for a homogeneous distribution with low visual impact, ideal on ornamental lawns and sports fields.

AMINO ACIDS

Aspartic Acid	2.56 g/100 g
Glutamic Acid	4.59 g/100 g
Alanine	1.74 g/100 g
Arginine	2.42 g/100 g
Phenylalanine	1.40 g/100 g
Glycine	2.55 g/100 g
Hydroxyproline	0.15 g/100 g
Isoleucine	1.40 g/100 g
Histidine	0.38 g/100 g
Leucine	2.73 g/100 g
Lysine	1.11 g/100 g
Proline	2.53 g/100 g
Serine	3.26 g/100 g
Tyrosine	1.08 g/100 g
Threonine	1.50 g/100 g
Valine	2.09 g/100 g
Cysteine and Cystine	0.82 g/100 g
Methionine	0.36 g/100 g
Tryptophan	0.23 g/100 g

MICRO-ELEMENTS

B	1.16 mg/kg
Co	0.221 mg/kg
Fe	644 mg/kg
Mn	54.1 mg/kg
Mo	0.639 mg/kg
Zn	115 mg/kg

FREE AMINO ACIDS

Glutamic Acid	0.06 g/100 g
Alanine	0.08 g/100 g
Glycine	0.02 g/100 g
Isoleucine	0.02 g/100 g
Leucine	0.02 g/100 g
Lysine	0.01 g/100 g
Proline	0.01 g/100 g
Serine	0.02 g/100 g
Valine	0.02 g/100 g

COMPOSITION

Organic matter	64%
Organic substance (SS) (Cx1.724)	64%
Amino acids and proteins (Nx6.25)	50%
Humic and fulvic acids	17,2%
Humidity	7%
Total nitrogen (N)	8%
Organic nitrogen (N)	8%
Phosphoric anhydride (P ₂ O ₅)	3%
Potassium oxide (K ₂ O)	3%
Organic carbon (C)	30%
Calcium (CaO) natural origin	15%
C/N	2.9

CROP	TIMING*	APPLICATION*	DOSAGE/HA*
Turf rolls	Autumn - winter	scatter the product in soil preparation	600-1000 kg/ha

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

