



GreenBiotech



Greentac technical data sheet

Greentac is an amino acid-based fertilizer.

"Suitable for use in organic agriculture"

Product belonging to group 4.1-01, according to Annex I of Royal Decree 999/2017 of 24 November, amending Royal Decree 506/2013 of 28 June on fertilizing products.

CHARACTERISTICS

Ingredients	Amino acids.
Precautions	Do not mix with fertilizers or plant protection products of chemical nature. Do not mix with chemical pesticides. Alkaline fertilizers could act as neutralizing agents for the product.
Storage	Store in a cool, dry place. Sealed container. Do not expose to sunlight.
Application temperature	0 to 25 °C.
Storage temperature	0 to 35 °C.
Application method	Foliar application.
Shelf life	2 years.
pH restrictions	Avoid alkaline pH.
Toxicity	See safety data sheet.
Stability	Stable under normal storage conditions, in the original closed container.
Unit	1 kg.

Due to its composition, no safety interval applies.

Does not stain or leave odor or taste.

Safe for beneficial fauna and bees.

No effect on arthropods.

15 days of effectiveness on foliage.

No action against nitrobacteria.

PHYSICO-CHEMICAL PROPERTIES

Appearance	Wettable powder.
Physical state	Solid.
Color	Ochre.
Odor	Acrid.
Density	1.96 g/cm ³ .
pH (at 25 °C)	5.50.
Solubility	Soluble in water.
Melting or freezing point	Not applicable.



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Boiling point	Not applicable.
Flammability	None.
Mode of action	Nutrient.

DESCRIPTION

Greentac is a foliar application fertilizer formulated with 18 free amino acids, with a high glutamic acid content, designed to stimulate turf physiological activity and promote rapid recovery under stress. Its action promotes greater sap circulation and increased cellular activity, helping regenerate damaged plant tissues and stimulating more uniform and vigorous growth.

The presence of rapidly assimilated amino acids improves the internal transport of nutrients and reserve substances, promoting balanced development of the leaf mass and strengthening the natural capacity of the turf against adverse conditions such as high temperatures, foot traffic, intensive mowing or phytosanitary applications.

It also stimulates cell division in active green areas, helping maintain denser, more resistant turf with a more intense and healthy color throughout the vegetative cycle.

DECLARED CONTENT IN %

- Free amino acids: 10.00%
- Total nitrogen: 3.18%
- Organic nitrogen: 2.21%

APPLICATION

DOSE	Mixing	Use
1 kg	1000 L water	Foliar Reapply every 15 days or every 12 days during periods of high vegetative pressure.

INCOMPATIBILITY

Incompatible with chemical pesticides. Do not mix with fertilizers or plant protection products of chemical nature. Alkaline fertilizers could neutralize the product. It is recommended not to mix with other products.