



**PRODUCT INFO
& DATASHEET**

Biostimulant & Biological Activator
Amino Acids

AMINOTONIC-GR

*Natural biological growth activator based on amino acids and peptides,
in microgranules, for foliar and soil applications.*

28/06/2017

1/ PRODUCT DESCRIPTION & CHARACTERISTICS

AMINOTONIC-GR is an organic microgranular fertiliser with high nitrogen content, made with a mixture of amino acids and peptides of natural origin that contribute to supplying crops with natural energy.

The application near the roots of hydrolysed protein rich in nitrogen and organic substances, such as AMINOTONIC-GR is like supplying a complete, readily available and balanced feed to an area in the soil where more intense, fertility-connected biochemical processes are taking place. The immediate effects are an increase in the activity of microorganisms and a constant release of nutrients to the plant, with an energy-saving effect. With the application of AMINOTONIC-GR it is possible to obtain a more harmonious growth in stressed plants.

2/ PRODUCT ANALYSIS

<u>Composition :</u>	<u>% w/w</u>
Total Nitrogen (N)	15.0
Organic Nitrogen (N-CO)	14.0
Ammoniacal Nitrogen (N-NH ₄)	1.0
Organic carbon	40.0
Total amino acids	87.5
Free amino acids	7.0

Specification :

Colour	light yellow
pH	6.5 – 8.0
Solubility	280-300 g/lit
<u>State :</u>	microgranular
<u>Application :</u>	Soil & Foliar

3/ NOTE & WARNING

AMINOTONIC-GR can be used with the normally applied foliar and soil fertilisers. It can be mixed with the plant protection products applied normally.

Avoid mixing with highly alkaline compounds, mineral oils, sulphur, phosphorus, copper-based chemical compounds. The product is stable between +5 °C and +35 °C. Store in a well-ventilated, cool, dry place, away from sources of heat/ignition. Protect from sunlight.

5/ PACKING

- 1) 1 kg carton box
- 2) 1 kg jar
- 3) 25 kg bags