



Foliar Fertilizer

VitaGrow

Strengthens
your crops'
development

 **RIZOBACTER**



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VitaGrow is an organic-mineral foliar fertilizer, the result of 30 years of research and development of technologies that help increase crops productivity and sustainability.

The organic fraction of its molecule are lignosulfonates, obtained from lignin-rich residues. Lignosulfonates are high-quality biological polymers on which 16 macro and micronutrients are chelated.

VitaGrow is used at low use rates and has an excellent solubility; in addition, it can be applied in conjunction with herbicides, insecticides, fungicides and conventional liquid fertilizers.

4 benefits in a single foliar fertilizer

BIOSTIMULANT

VitaGrow impacts on the expression of key genes and generate positive effects on the crop physiology. It promotes plant growth by improving energy and use efficiency of the absorbed nutrients.

ANTISTRESS

VitaGrow favors nutritional and metabolic stability and creates a physiological state of comfort for the crop. This reduces the impact of stress factors that restrict productivity, such as low humidity at sowing time, dry or highly wet periods, low fertility soils, high temperatures, puddling or excessive disease pressure.

DETOXICANT

VitaGrow minimizes and even prevents the appearance of phytotoxicity symptoms, caused by residual molecules carry or by post-emergent herbicides application, that can delay or impair correct plant development. This way, it improves the effectiveness of phytosanitary treatments and favors rapid coverage and crop competition.

MULTINUTRIENT

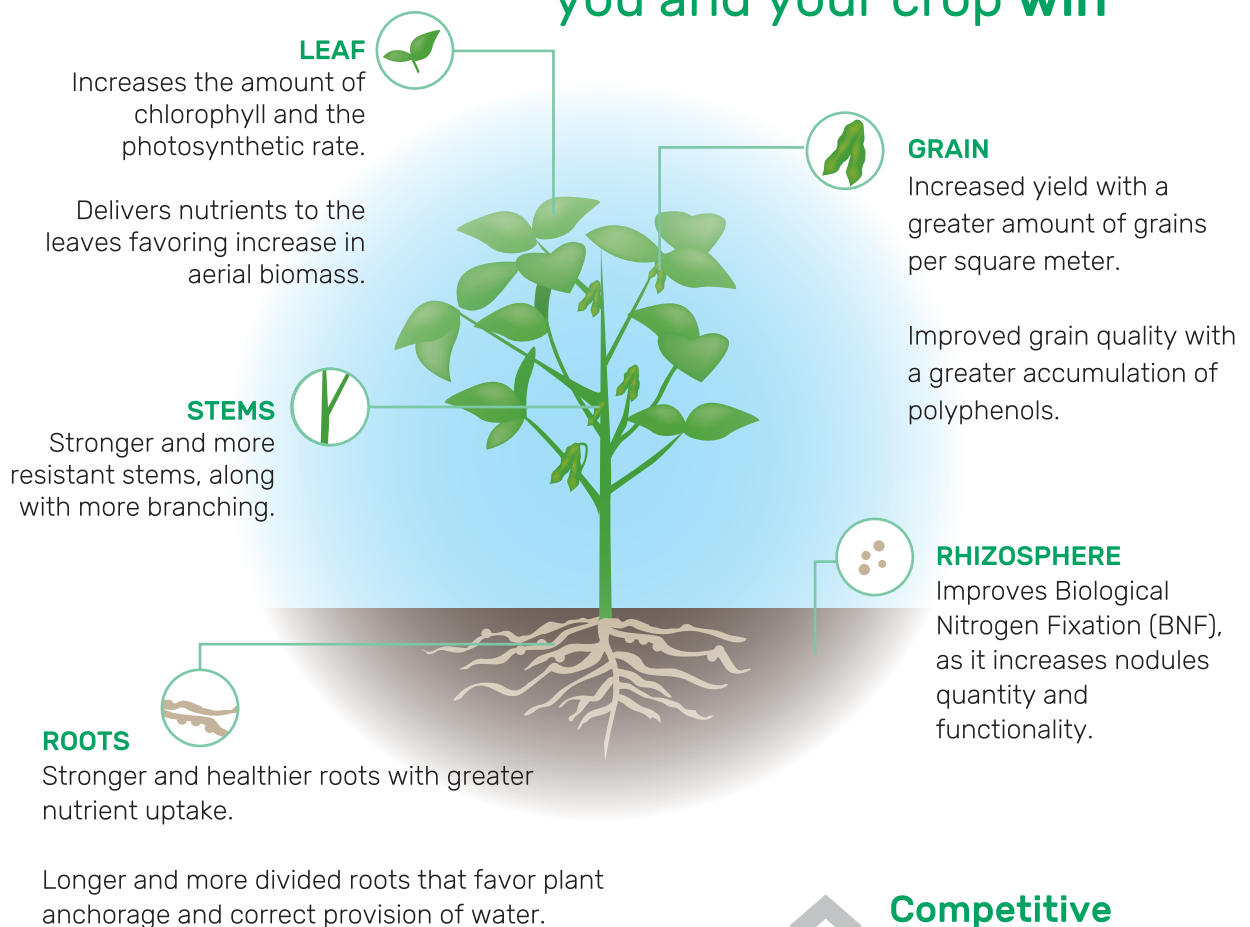
VitaGrow has rapid uptake and mobility in plants. Its exclusive formula provides the crop with 16 essential macro and micronutrients: potassium, sulfur, boron, zinc, magnesium, cobalt, molybdenum, nitrogen, phosphorus, manganese, copper, iron, silicon, calcium, sodium and nickel. This contribution complements the base fertilization at sowing time.





The recommended rate is 150 gr/ha per application, up to three times within the same crop. Please consult your agricultural engineer.

With VitaGrow, you and your crop win



Competitive advantages

- Low use rate and cost per hectare. ■
- Excellent solubility and easy application. ■
- High compatibility and flexibility of use with herbicides, insecticides, fungicides and conventional liquid fertilizers. ■
- Rapid absorption and mobility in plants. ■
- Average yields of +9% over untreated check ■ (depending on the crop and number of applications).
- Important economic results, incremental with successive applications. ■



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