

Brllnt Organic: Amino acids

Amino acids play a key role in BRLNT ORGANIC fertilizers in plant development. Here are some of the important functions of amino acids in our fertilizers:

- **Promotion of Growth and Development:** Amino acids are the basic building blocks of proteins, which in turn are essential for plant growth and development. By maintaining a constant supply of amino acids, BRLNT ORGANIC contributes to the active growth of plants in all phases of their life cycle.
- **Stimulation of Chlorophyll Synthesis:** Chlorophyll plays a critical role in the process of photosynthesis, which is a key mechanism for plants to obtain energy from sunlight. Amino acids help to stimulate the synthesis of chlorophyll, which increases the efficiency of photosynthesis and therefore plant growth.
- **Stimulation of the Plant Immune System:** Certain amino acids and peptides contained in BRLNT ORGANIC have properties that promote the activation of natural plant defense mechanisms. This may include increasing the production of phytohormones and other molecules that help plants fight pathogens and stress.
- **Improved Tissue Regeneration:** Amino acids are involved in wound healing and tissue regeneration. This is important so that plants can quickly recover from damage or stressful situations.
- **Improving the Efficiency of Nutrient Assimilation:** Amino acids help improve the absorption of macro- and micronutrients from soil and water by plants. This allows plants to receive more of the nutrients necessary for their full development.

In general, the amino acids in the BRLNT ORGANIC fertilizer perform a number of important functions, promoting the active growth, development and protection of plants, as well as increasing their ability to adapt to various stressful conditions.