

vegenergy 6

Stress relieving biostimulant for enhanced crop production



vegenergy

VEGENERGY® is a highly concentrated liquid fertilizer derived from protein hydrolysate designed to increase crop growth and production. It effectively improves conditions for tolerance of abiotic stress making it a versatile tool for consistent crop production, particularly between bloom and setting in high-value crops like almonds, berries, and grapes. VEGENERGY is recommended as a foliar spray and is also suitable for drip irrigation.



FEATURES & BENEFITS

- Concentrated I-alpha free amino acid
- Improves conditions for tolerance of abiotic stress in crops.
- Derived from plant amino acids.
- Contains more than 17 amino acids essential for plant growth and stress alleviation.
- Nutrient carrier effect improves nutrient uptake during co-application.
- 4-O-O derived from plant amino acids.



MODE OF ACTION

- Reactivates crop carbohydrate and nitrogen metabolism.
- Effective under chemical or osmotic stress conditions such as drought or salinity.
- L-alpha free amino acids act as direct anti-stress compounds.
- Used by plants to synthesize essential molecules for growth.
- Improves nutrient uptake and efficiency.
- Can be applied during or after abiotic stress events.



ADDED VALUE

- Supports plant growth and improves conditions for tolerance of stress.
- Reduces the effects of abiotic stress caused by other crop husbandry applications.
- Long application window with 100% water-soluble formulation.
- Co-application with nutrients enhances uptake and fertilizer efficiency.
- Improves crop vegetative development and yield.
- Recommended as a foliar spray and suitable for drip irrigation.





