

# RicAmin-WSP

## Enhances plant resistance to stresses

### General Information

RicAmin-WSP is soluble powder fertilizer contains 90% amino acid and nitrogen. Product focused on over-coming stress conditions at plants besides increasing resistance against some diseases. Amino acid is known as the main constituent in the protein production. It is also the important factor in the structure of some nitrogen compounds such as Nucleic acids. Free amino acid are the best types for agriculture industry and can be absorbed quickly. Free amino acids contain of RicAmin-WSP comes from vegetal origin and assures maximum nutrient complexation beside supporting plant growth and metabolism. RicAmin-WSP proven to produce a healthier, more productive plant even in times of stress including drought, salinity and temperature. RicAmin-WSP improves your plants' ability to resist and better recover from stresses. When a plant is treated with RicAmin-WSP before a stress occurs, the plant is better able to tolerate that physiological or environmental challenge. When trees are treated following harvest, plants show enhanced recovery from the stress of harvest, are better prepared for dormancy and build reserves a strong next season.

### Advantages of RicAmin-WSP

- Enhance plant photosynthesis efficiency
- Contributes to the absorption and transmission of micronutrients
- Enhance marketability and taste of fruit
- Improve stress tolerance
- Produce deeper roots and improve root development
- Improve pesticides and fertilizers use efficiency

### Guaranteed Analysis:

Total Nitrogen: 14.5%, Organic Nitrogen: 14.5%, Total amino acid: 90%, Free amino acid: 80%

### Recommendation for application:

Crop	Foliar application	Application time
Vegetables in greenhouses	750-1000 g/1000 lit	2-3 applications every 10-15 days, starting from planting
Horticultural fruit trees		every 10-15 days, from pre blooming stage until the beginning of the colouring stage
Open field vegetables		every 7-10 days after the first true leaf stage
Cereals, potatoes, legumes		3 applications every 15 days after the first true leaf stage

### Caution:

- Mixtures with mineral oils and calcium, copper and sulfur compounds should be avoided
- Compatibility test with the intended mixing partners is recommended before practical use
- Apply fertilizer early morning or late evening