



## PRODUCT PROFILE

Specialty Micronutrient Blend for Soil applications for Deficiency Correction.

### PRODUCT FEATURES

- A Versatile Plantation crop focused Plant Micronutrient formula for Economic application.
- Provides multiple Plant Essential Microelements (Magnesium, Manganese, Zinc, Copper, Iron, Boron & Sulfur).
- Formulated with Synergizers - Seaweed extracts, Amino acids, Fulvic acid and Organic acids for effective plant uptake.
- A Cost-Effective formulation that provides Micronutrients for quick uptake and Metabolism.
- A Convenient and Efficient water-soluble product for Foliar, Soil, Spot, Drench and Drip applications.
- Provides trace elements for correction of Crop deficiencies and improved crop Performance.
- Suppress and prevent Plant diseases associated with Micronutrient deficiencies.
- Compatible with all Nutrients (except P Fertilizers) and Crop Protection Chemicals.

### PRODUCT BENEFITS

- Provides all Vital Minerals with highest efficiency and Economics.
- Correct mineral deficiencies, Improves Growth and Yields.
- Suppresses Plant diseases associated with mineral deficiencies.

### PRODUCT USE RECOMMENDATIONS

- Foliar Use: Apply 1-2 Kg/ 100L water. Use up to 2-3 Kg/ 100 L water in deficient crops.
- Soil Drench: Apply 2-3 Kg/ 100L water. Use up to 4-5 Kg/ 100 L water in deficient soils.
- Drip Uses: Apply 2-3 Kg/ Acre water. Use up to 4-5 Kg/ Acre in deficient soils.
- Individual Plants: Apply 200-250 g/ plant. Use 50-100 g/ plant for young plants.
- Make multiple applications in perennial plantation crops for adequate nutrition.
- Do not apply with high Alkaline fungicides and soil pH correctors. Give an interval of 3-5 days between applications.

### RECOMMENDED CROPS

- Rice, Vegetables, Fruit crops, Sugarcane, All commercial row crops, Plantation crops including Cardamom etc.



### AVAILABLE PACKING

1 kg & 25 kg

**BI QUEST TECHNOLOGIES**  
**BI ESSENTIALS™**  
 AMINO ACIDS AND ORGANIC ACIDS  
 BLENDED CROP SUPPLEMENTS  
 FOLIAR USE

**PRODUCT INFORMATION**  
 BI ESSENTIALS™ is a specialty dry plant supplement that promotes healthy germination, growth, flowering and fruiting.

BI ESSENTIALS™ corrects nutritional deficiencies in plants and improves all plant physiological functions for optimal growth and yield.

BI ESSENTIALS™ presents and mitigates nutritional deficiency symptoms and disorders and diseases.

BI ESSENTIALS™ is an amino acids and organic acids blended plant supplement for optimal plant uptake and utility.

BI ESSENTIALS™ recommended crops - Rice, Vegetables, Sugarcane, Cardamom, Commercial and Plantation crops.

**COMPOSITION**  
 Amino acids and organic acids blended plant supplement -  
 Nitrogen (N) 3.5%, Phosphorus (P) 0.5%, Potassium (K) 0.5%,  
 Calcium (Ca) 0.5%, Magnesium (Mg) 0.5%, Sulfur (S) 0.5%,  
 Zinc (Zn) 0.5%, Copper (Cu) 0.5%, Boron (B) 0.5%, Manganese (Mn) 0.5%,  
 Iron (Fe) 0.5%, Silicon (Si) 0.5%, Fulvic acid (0.25%),  
 Humic acid (0.25%) and Seaweed extract (0.25%)

**RECOMMENDATIONS**  
 Foliar Use: Apply 0.5-1 kg/ 100 litres of water for matured crops.  
 Soil Use: Apply 10 litres of water for young plants.  
 Drip Use: Apply 10 litres of water for young plants. A mixing solution may be used with all pesticides and fertilizers. A mixing solution may be used with all pesticides and fertilizers. A mixing solution may be used with all pesticides and fertilizers. A mixing solution may be used with all pesticides and fertilizers.

**Manufactured by:**  
**BI QUEST TECHNOLOGIES**  
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 Viroochungur Dist. Ernakulam, Kerala  
 Customer Care: 0495 57881 - 578820000  
 For more product information visit [www.biquest.co](http://www.biquest.co) or Scan the QR Code

**Batch No.:** MERP (incl. of all taxes) **Net Content:** 1 kg  
**Mfg. Date:** **Exp. Date:**  
 For details, please see backside of the pouch.

**MADE IN INDIA**