



## High K 6-0-46

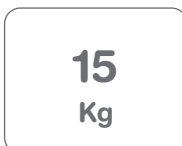
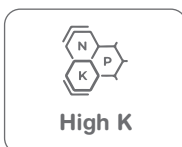
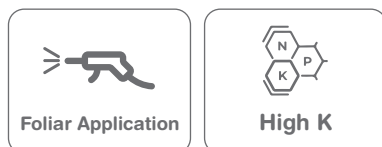
Guaranteed Content (w/w):

Total N:	6%
K <sub>2</sub> O (Solution):	46%
Chelated Fe:	50 ppm
Chelated Mn:	50 ppm
Chelated Zn:	50 ppm
Chelated Cu:	50 ppm
Boron solution:	50 ppm
Free Amino Acid :	0.6%
B Complex Vitamin:	100 ppm
Organic Matter:	2%

 **Physical Appearance:**  
Powder/ P

**Suitable for:**

-  **Fruits**
-  **Field Crops**
-  **Vegetables**
-  **Greenhouses**



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## Balanced Ratio of Macro Elements I Containing Micro Elements Chelated by EDTA and B-Complex Vitamins.

### Introduction:

"Nutritech Powder 6-0-46" has an ideal combination of nitrogen, potassium and micronutrient elements, which can be used in the final stages of plant growth to improve the quality of the product. Nitrogen in this fertilizer, on one hand, improves vegetative growth and chlorophyll formation, and on the other hand, helps to build protein precursors.

### Technical Information:

Content					
Nutritech 6-0-46	Total Nitrogen	Potassium	Free Amino Acids	Organic Matter	B-Complex Vitamins
	6%	46 %	0.6 %	2 %	100 ppm
	Chelated Fe	Chelated Mn	Chelated Cu	Chelated Zn	Boron Solution
	50 ppm	50 ppm	50 ppm	50 ppm	50 ppm

This fertilizer is produced with high-tech process which better helps plants absorb nutrients. The low amount of chlorine and sodium in this fertilizer makes it suitable for use in saline soils, sensitive plants to salinity and foliar application.

### Application Guide: Foliar Application / Fertilization

Crops	Time of Application	Fertilization	Foliar Application
Fruit Trees	Since Early growth stage	10-20 Kg/ha	2-4 Kg /1000 L of water
Vegetables		10-15 Kg/ ha	1-3 Kg /1000 L of water
Field Crops		8-12 Kg/ ha	1-3 Kg /1000 L of water
Greenhouses		2-4 Kg/ 1000 m <sup>2</sup>	2-4 Kg /1000 L of water

\*Repeat as needed



## High K 6-0-46

### Features & Advantages:

- High percentage of potassium and nitrogen.
- Micronutrients in chelated form .
- Improving quality and storability of the products.
- Suitable for fertigation and foliar application.
- Good solubility in hard water.

### Cautions & Disclaimers:

- Do not mix with alkaline calcium compounds.
- The dosage and recommendations above are general. In order to be exact and most effective, soil and tissue analysis should be considered and also consultation of local experienced agronomists is highly recommended.
- To avoid any misuses, jar test and small- scale testing is recommended before main application.
- The liability of the producer is limited to the guaranteed content and physical characteristics as claimed; the producer shall not be liable for anything out of its control.
- This product is NOT miscible with alkaline solutions, sulfur products and pesticides and shall not be mixed with the mentioned products.
- The product shall be kept in 5-30 degrees centigrade and also NOT under the direct sunlight and away from flammable materials.
- Foliar application shall be applied in the coolest time of the day during the day time (early morning or near sunset).
- The product should be applied as foliar mixture, so undiluted use of it is prohibited.
- Use acceptable quality of water for foliar application.