

## **Potassium Humate FuvK70**

**Potassium Humate FuvK70** is a natural organic fertilizer with a high content of potassium and Leonardite based humic acids & fulvic acid. It has a feature of excellent water solubility in a wide range of pH value including hard water. It's an ideal basic raw material for high grade special fertilizers.

### **Efficacy**

- Improve the soil structure, aeration and water holding capacity.
- Increase the ionic exchange power of soils and the availability of nutrients.
- Offer potassium nutrient, increase the fruit's sugar content.
- Directly stimulate the seed germination and viability, root respiration, formation and growth.
- Improve the plant's capability of anti-disease, anti-drought and cold tolerance. Support plant's recovery in formidable conditions.
- Significantly improve crop fields and economic benefits.

### **Typical Properties**

<b>Property</b>	<b>Specification</b>
Appearance	Black shiny crystal powder
Organic matter (dry basis)	70.0% min.
Humic acid (dry basis)	70.0% min.
Fulvic acid (dry basis)	15.0% min.
K <sub>2</sub> O (dry basis)	12.0% min.
Solubility in water (dry basis)	95.0% min.
Moisture	15.0% max.
Bulk density	0.8-0.9 kg/L
pH value	9.0-11.0

## Recommended Applications

Method & Dosage	Crops	Application Time
Base fertilizer: 7.5-10kg/ha Drip or root irrigation: 2-3.5kg/ha (0.2-0.5% Conc.) Foliar spraying: 1-2kg/ha (0.2-0.5% Conc.)	Field crops, industrial crops, vegetables, fruit trees ornamental plants, lawns, turf grass, pasture.	Apply 3-6 times every 7-14 days during the whole growth period.

### Packaging

- 25kgs kraft bag with inner PE bag.
- 25kgs or 50kgs plastic woven bag with inner PE bag.
- Special packaging is available on request.

### Storage

The product should be stored in its original packaging, with your respective label, in a dry, clean, Dark, moisture proof, well ventilated place.



*The information and recommendations set forth herein are presented in good faith and are believed to be correct and reliable. Xiamen Quatya Chemical Co., Ltd. makes no representation as to the completeness or accuracy thereof and supplies information upon the condition that the persons receiving it will make their own determination as to its suitability for their purpose prior to use.*