



## Technical Data Sheet

### Potassium Humate

#### Humic Acid Potassium Organic Fertilizer

##### Introduction

Potassium humate is extracted from natural mineral. It can be applied in agricultural and horticultural crops, fruit trees, landscaping and gardening plants and pasture. It can obviously increase the crop yield, repair the soil crusting condition caused by overdose inorganic chemical fertilizers. It has high humic acid content and active, soluble in water, long-lasting fertilizer efficiency, prevent NPK from leaching or locking up, convenient application for growers with various methods.

##### Guaranteed Analysis

Humic Acid  $\geq$  60-65%  
K<sub>2</sub>O  $\geq$  10%-11%  
Organic matter  $\geq$  75%  
Black Shiny Powder or Flake

##### Features

- 1) Stimulate plant growth, promote the crop resistance to drought, coldness and diseases, increase yield and improve quality of plant.
- 2) Increase soil fertility, improve the soil structure, increase the water retention capacity.
- 3) Increase the efficiency of fertilizers and reduce nutrient leaching.
- 4) Promote root development.
- 5) Increase nutrient uptake.

##### Recommended Application

Soil application: 10-18Kgs/Ha apply alone or stir well with normal N, P, K and apply the solution before seeding or between the plant rows.

Fertigation: add it to irrigation water with the ratio of 8-12Kgs/Ha.

##### Precaution

It is allowed to mix with other fertilizers & pesticides except strong acid fertilizers & pesticides. Please make small scale test before wide-spread application.



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### Packaging

It is available in 1kg\*12bags/carton,5kg\*4bags/carton,10kg bag,20kg bag or ton bag.

### Storage

In a cool and dry place,keep from direct sunlight or frozen.