

# Technical Data Sheet



### **Humic Acid Organic Soil Conditioner**

#### Introduction

Humic acid powder is extracted from natural mineral. It has high organic matters, high activity and long-lasting fertilizer efficiency, widely accepted as organic base manure and soil regulator in horticultural crops, fruit trees, landscaping, gardening and pasture.

#### **Guaranteed Analysis**

Humic Acid≥50-55% Organic Matter≥75% Moisture≤25% Black Powder

#### **Features**

- 1)Increase the utilization of fertilizers effectively in soil, prevent N,P,K from leaching or locking up.
- 2)Optimize soil structure, increase the capacities of the earth water holding, cation exchange and aeration, increase the contents of organic matters in soil.
- 3)Stimulate activities of soil microorganism, reduce pollutants in the soil, adjust the pH value of soil and relieve the harm caused by acid or alkaline.
- 4)Improve root system development, enhance the crop resistance to drought, coldness, diseases, increase crop yield, improve the quality of agricultural products.

#### Recommended Application

Soil application: 300-450Kgs/Ha or 5-10% of total fertilizer application.

For turf: 200-500Kgs/Ha For pasture: 300-500Kgs/Ha

Regulate application amount according to different crops, different growth stages and

the local soil and fertilizing habit.

#### **Precaution**

Please make small scale test before wide-spread application.



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## **Packaging**

It is available in 25kg bag,50kg bag or as per request.

## Storage

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