



Technical Data Sheet

Super Potassium Humate I

Humic Acid Potassium Organic Fertilizer

Introduction

Super potassium humate I is the potassium salt of humic acid extracted from natural high grade leonardite. It contains both nutrient potassium and humic acid and fulvic acid. It can be applied as a soil application through sprinkler or drip irrigation and as a foliar spray with foliar fertilizers for increased uptake. It can also be used for transplanting by making a solution for dipping the roots of plants.

Guaranteed Analysis

Humic Acid $\geq 70\%$

Fulvic Acid $\geq 15\%$

$K_2O \geq 12\%$

pH: 9-11

Ca $\geq 3.98\%$

Mg $\geq 0.29\%$

Fe $\geq 1.89\%$

Mn $\geq 0.043\%$

Zn $\geq 0.013\%$

Cu $\geq 0.05\%$

B $\geq 0.048\%$

Black Shiny Powder and Flake

Features

- 1) Stimulate plant growth, promote the crop resistance to drought, coldness and diseases, increase yield and improve quality of plant.
- 2) Dissolve in water easily, anti-hard water, no flocculation, no deposit.
- 3) Increase soil fertility, improve the soil structure.
- 4) Good choice for foliar & drip application.
- 5) Environment-friendly.

Recommended Application

Foliar spray or drip irrigate: 0.5-1Kgs/1000Ltrs water, 3-5Kgs/Ha.



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Soil application:8-10Kgs/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 8Kgs/Ha.

Seeds soaking:2Kgs for 1 ton seeds.

Precaution

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

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.