

Technical Data Sheet



K-ONE Super - Mineral Potassium Humate

K-ONE Super works an excellent biostimulant which is extracted from the young natural leonardite, and soluble in water completely. The high humic acid content, and functional group of carboxyl, hydroxyl and other active groups which makes an easy absorption by plants and the best in stress resistance and soil improvement.

K-ONE Super is used to mix with most of the chemical fertilizer because of the strong deflocculation.

Specification

Appearance:	Flake/Powder	Total Humic Extracts(dry basis):	80%
Color:	Shiny Black	Fulvic Acid:	15%
Water Solubility:	Completely	Potassium (K ₂ O dry basis):	8%
pH Value:	9.0-11.0	Moisture:	15%

Features

OMRI Listed

Well selected leonardite, High humic acid

Best in stress resistance

Possible Benefits

- Promote Photosynthesis.
- Improve nutritional absorption by leaves.
- Enhance Cation Exchange Capacity(CEC).
- Increase the yield and quality of agricultural products.

Application

Foliar&Drip Irrigation: 0.5-1kg / 1000kgs water, 3-5kgs /ha.

Seeds Soaking: 2kgs for 1000kgs seeds.

Soil Application: 8-10kgs/ha.

***Conduct compatibility test before mix with pesticide in tank.**

Package

500kgs, 20kgs, 10kgs, 5kgs, 1kg, 200g, 100g & Customized.

Storage

Keep in clean, dry and well-ventilated environment.