

1.Product Description

Silicon humate is chelate silicon with humic acid is ideal for rice sugar cane and other plants.



2.Main Specification

Appearance	Black Flake	Black Powder	Black Granule
Product code	JFHA-SiHA-F	JFHA-SiHA-P	JFHA-SiHA-G
Water-solubility	100%	100%	85%
Potassium(K ₂ O dry basis)	10.0% min	10.0% min	10.0% min
SiO ₂ (dry basis)	10.0% min	10.0% min	10.0% min
Humic Acid(dry basis)	60.0% min	60.0% min	50.0% min
Moisture	15% max	15% max	15% max
pH	9.0-10.0	9.0-10.0	9.0-10.0
Mesh		60	/
Partical Size	1-2 mm	/	2-4 mm
Radial Load	/	/	12N

3.Main Function

- Strongly promote the root system development, good effect to counter lodging, largely increase the harvest. Naturally used as rice fertilizer.
- Largely promote the buffering power and fertility of soil by improving the structure.
- Neutralize both acidic and alkaline soil to release the beneficial metal ions, thus promote absorption by plants.
- Forster proper environment for soil microbial mass.
- Largely optimized the absorption of beneficial ion by plants thus increase plants growth accordingly increase the yield and fruits quality.
- Enhance plants' ability to counter stressed conditions.

4.Uses

- Soil application: used as base fertilizer

- Foliar Spray: 1-2kgs/ha

5.Package

- 1kg, 5kgs, 10kgs printing aluminium foil bag + 10kgs, 20kgs printing carton box.
- 20kgs/25kg woven/paper bags with inner liner.
- 20kgs/25kg color printing PP/PE bags with inner liner.
- 1MT,1.1MT jumbo bags with discharge hole.
- According to customer'requirement.