



5.03 Liquid Silicon Potassium Fertilizer

Strengthen plants

Improve crops quality and shelf life

Photo



Specification

HS CODE	31059090
Appearance	Brown Red Clear Liquid
Release Type	Quick
Brand Name	QDREGREEN
SiO ₂	6.25 % w/w
K ₂ O	24.38% w/w
Amino Acid	6.25% w/w
TE	1.25% w/w
Carbon C	6.25% w/w
Sugar alcohol	5.6% w/w
Physical property	pH:9.0(1:250), Specific Gravity:1.60

Introduction

Different from potassium silicate fertilizer, this product can greatly increase the growth and yield of crops.

It can effectively promote the photosynthesis of plants, enhance nutrients uptake and utilization to nitrogen, phosphorus, potassium and other nutrients from the soil.

The silicon can increase plant's resistance to drought, hot, cold, stem-drop down and pests, reduce the crop pests and diseases.

It contains liquid carbon fertilizer that can reduce soil compaction and improve overall soil health and vitality.

It contains the organic potassium that is involved in protein synthesis and nutrients uptake.

Application and Dosage

- Foliar spray: diluted in 600-1200 times.
- Fertigation, drip or spray irrigation: 2.5 - 5L per hectare.
- Apply to most of plants such as strawberries, cucumbers, tomatoes, peppers, long beans, grapes, apples, citrus, bananas, red dates, watermelon and other crops.

Benefit

- Compatible with most fertilizers and pesticides.
- For foliar spray and fertigation in open fields as well as hydroponics nutrients.
- Strengthens stem and leaf tissue for healthy crops.
- Highly efficient plant available liquid nutrient for improved crops quality and shelf life.
- Stimulates plant growth and enhance soil enrichment.
- Impact water economy and drought resistance as well as increasing synthesis of chlorophyll and plant proteins.