



PRODUCT INFO  
& DATASHEET

## SICOGREEN<sup>®</sup> BANANA

NPK 6-28-12 + 2 MgO + 5 S + CTE

*A water soluble crystalline powder fertiliser for foliar application to bananas*

### **PRODUCT DESCRIPTION**

SICOGREEN<sup>®</sup> BANANA NPK 6-28-12 + 2 MgO + 5 S + TE was originally designed for a large banana production operation in Central America, intended to nourish the crop and reduce the likelihood of Black Zicotoga, a disease of bananas.

An amount of Salicylic Acid is included to help towards this aim. **Micronutrient levels are very high.**

Some potassium chloride is also used for the chloride ion and is very antiseptic.

Zinc and copper contents are used in agriculture as fungicides.

**This product can also be used in oil palm and cocoa tree (which has pestilences too).**

### **CHEMICAL ANALYSIS**

Total Nitrogen (N)	6%
of which Ammoniacal N	6%
Available Phosphate (Phosphorus Pentoxide) (P2O5)	28%
Available Potash (Potassium Oxide) (K2O)	12%
MgO	2% (1.2% Mg)
SO3	12.5% (5% S)
Boron (B)	1%
Copper (Cu)	4%
Zinc (Zn)	1%
Molybdenum (Mo)	0.1%

### **RECOMMENDED APPLICATION RATES**

Dissolve 1 kg in 10l of water and apply no more than 10 kg/ha on emerging foliage.

Apply no more than 20 kg/ha on mature foliage.

\* Nurseries before transplanting: Mix 100 gr. per 5l of water.

Apply by foliar spray every 3 - 4 weeks for the first 6 months; apply to run off.

\* Plantations (after establishment): Rate: 10 - 20 kg/ha, or 2 kg/400l of water.

An application can be made every 2 months; apply to run off.

### **COMPATIBILITY**

This is a high quality material that should leave no sediment when dissolved with clear water. This product is compatible with most pesticides and fertilisers. It is advisable to test a small sample with any other materials used before volume mixing for compatibility.

### **PACKING**

1 kg / 2.5 kg / 10 kg / 25 kg