



PRODUCT INFO
& DATASHEET

SICOGREEN[®] BANANA

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

A water soluble crystalline powder fertiliser for foliar application to bananas

PRODUCT DESCRIPTION

SICOGREEN[®] 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