

### COMPOSITION

Organic matter 20,0% w/v
Organic Carbon 11,30% w/v
Total Nitrogen (N) 17,7% w/v
Calcium (Ca)water soluble 19,0% w/v

Calcium Oxide (CaO)water soluble 27,0% w/v

Density: 1,60 gr/cc

pH: 6 - 7

**FLOCON** is a corrector for saline and saline-sodic soils, with a high calcium content complexed by short-acting active polyhydroxycarboxylic acids, low molecular weight and with a high cationic binding capacity specially designed to be used in more difficult conditions.

**FLOCON** is a calcium corrector indicated to prevent and correct deficiencies or physiopathies of Calcium:

Calcium balanced formula and complexing agents.

Great capacity of cation ic union.

Increase the CIC of the soil solution

Triple effective mechanism of action.

Reduction of electrical conductivity (CE) and percentage of exchangeable sodium (PSI). Correction of the problems associated with the excess of sodium, chloring and magnetium.

the excess of sodium, chlorine and magnesium ions in the irrigation waters.

**FLOCON** increases the functional structure of the soil and improves the chemical and biological characteristics of any growing organ. Source of calcium, fully active and easily assimilated by the plant.

**FLOCON** can be used as a source of calcium in the preventive and curative control of physiological diseases due to deficiencies or imbalances in the assimilation of calcium.

### SAFETY INSTRUCTIONS:

- P 102: Keep out of the reach of children.
- P 270: Do not eat, drink or smoke during use.
- P 401: Store away from food, beverages and feed.

# DOSAGE AND INSTRUCTIONS FOR USE: Application in irrigation water:

- · As corrector of saline and saline-sodic soils: 40-75 L/Ha distributed between 4-6 irrigations per drip (10-15 L/Ha) from the plantation or sprouting of the crop. The dose is variable according to the Interchangeable Sodium Percentage (PSI).
- · As a calcium corrector: 8-12 L/Ha, repeat throughout the crop cycle, according to needs. · As a salt water corrector: 30-70cc/m³ of irrigation water, according to the Sodium absorption ratio (SAR) and the Elctrical conductivity (CE).

## Foliar application:

Fertigation - 5lts/Ha per week of water, repeating every 10-14 days inperiods of maximum need. The highest needs of Calcium occur from the beginning of the fall of the petals until the fruits reach 50% of their size and during the rapid growth stages of both the buds and fruits, as well as in periods with adverse weather conditions.

#### WARNING:

The recommendations and information we provide are the result of extensive and rigorous studies and trials, however in use can involve many factors beyond our control (preparation of mixtures, application, climatology, etc.) The company guarantees the composition, formulation and content, the user will be responsible for the damages caused (lack of total or partial non-observance of the instructions on the label.

Manufactured by:

Distributed in East Africa by:



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