

CALCIPRON SUPER 250

TECHNICAL DATA SHEET

Product name and manufacturer:

Product name: CALCIPRON SUPER 250

Manufacturer name and address:

ROYALTECH AGRO SL

Paseo De Carmen Sevilla, 2, B14, 4^o , 3A

04740 Roquestas De Mar

Almeria – Spain

Product Description

It is a highly concentrated compound of calcium in the form of a water-soluble

powder, completely free of chlorides and nitrates. It is rich in magnesium, boron,

free amino acids and polycarboxylic acids, which gives it excellent mobility in the

plant. Specific for foliar or radical application.

Composition (w/v %)

- Calcium Oxide 25%
- o **Calcium acetate 35%**
- Magnesium Oxide 3%
- o **Magnesium Sulfate Monohydrate 32%**
- Boron 1%
- o **Source: Boric acid 17.5%**
- Free Amino Acids 5%
- o **Source: Hydrolyzed plant protein.**

Method of Analysis:

Calcium Oxide: PTA-FQ/027, ICP-AES

Magnesium Oxide: PTA –FQ/027, ICP-AES

Boron: PTA-FQ/027, ICP-AES

Free Amino Acids: HPLC-UV

Physical and chemical aspects:

Appearance: Yellowish white powder

Smell: Non

Solubility: Soluble in water

pH: 6

Compatibility:

It cannot be mixed with compounds containing phosphates and sulfur salts.

Product Effect on Plant:

Treats calcium deficiency in plants.

Usage Method:

Foliar application or radical application.

Dosages:

Drip irrigation: 3 – 5 Kg / Hectare. Application should be 3 – 8 times during the

vegetative cycle and as needed. Must not be used during high temperatures,

Foliar application: 1.5 – 2 Kg / 1000 L. / Hectare.

These rates are indicative and vary according to soil and water analysis, crop type,

variety, and growth stages.

Storage and warnings:

Keep away from the sun.

Keep in a dry place and well ventilated.



Keep in temperature less than 7° – 50° Celcius

Keep away from food, flammable or explosive materials.

Keep away from children reach.

Packages:

Available in 1Kg, 5 Kg and 20 Kg.

