

Naturisal®

SALINITY AND CALCIUM DEFICIENCIES CORRECTOR
FOLIAR AND SOIL APPLICATION

GUARANTEED CONTENT

Calcium (CaO) soluble in water.....	12,7 % w/w (18,0 % w/v)
Magnesium (MgO) soluble in water.....	1,0 % w/w (1,4 % w/v)
COMPLEXING AGENTS :	
Polyhydroxycarboxylic Acids.....	15,0 % w/w (21,1 % w/v)

Naturisal is a calcium deficiency corrector chelated by various acids (trihydroxyglutaric, gluconic, glutaric, etc...) The extra Magnesium provided is extremely useful and the product can be applied both to soil and to the plant itself.

CALCIUM-SALINITY CORRECTOR

Naturisal is the basis for combating the salinity of water and saline-alkaline soils, thanks to the chelated calcium it provides and the continuous reaction of its organic acids on the soil, which release the calcium.

The use of Naturisal has the following effects:

- It displaces the Na⁺ adsorbed by clays, replacing it with calcium, thus preventing sodium salinisation and the destruction of the soil structure.
- IONIC EXCHANGE: The soluble calcium carried by the polyhydroxycarboxylic acids saturates the humic-clay complex and thus the sodium ions (Na⁺) are displaced and leached to deeper layers.
- It prevents sodification caused by irrigation with saline water.
- By impeding the destruction of the soil structure, it prevents its impermeabilisation and the successive accumulation of salts due to lack of drainage. It improves and disperses salts and aids the aforementioned drainage.

CORRECTOR OF CALCIUM-DEFICIENCIES IN CROPS

The calcium incorporated by Naturisal, is a fundamental nutritional element for the correct development of crops.

The symptoms of a lack of calcium appear in young tissues during the growing period (stems, leaves, fruit). This is due to the non-existence of calcium or to the fact that the plant is not able to absorb it, as well as to difficulties in calcium transfer within the plant. Because of this the presence of this element is necessary in crop growing and developing phases.

CROPS FOR WHICH IT IS RECOMMENDED

- Tomatoes, peppers: Apical decay, "Blossom end rot"
- Cherries, peaches and plums. Splitting of fruit
- Banana trees: Malformations in the leaf blades
- Lettuces, cabbages, celery: "Tip burn" on leaves
- Strawberries: Consistency of the fruit, "Tip burn"
- Beetroot: Forking of root

INSTRUCTIONS FOR USE

It is recommended to carry out several applications during cultivation to obtain a good and lasting effect.

SOIL APPLICATION:

Added to irrigation water by means of a drip system, sprinkling, blanket irrigation, etc...

LEAF APPLICATION: Spraying, followed by immediate irrigation

Soil Improvers Range

To grow crops on soils where it was not possible, to irrigate with quality water, to improve the efficacy of pesticide treatments, and increase the easiness of jobs. These products and others are needs that the modern agriculture introduces in order to develop profitable forms that offer to the consumer high quality goods.

The Special Products Range developed by Daymsa has as target to supply to the farmer modern tools that improve the profitability of his crops.

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Fertilizantes
SISTEMA VERDAS
Certificación




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