

# **TECHNICAL DATA SHEET** FERTICELL Salinity Carbo

Product compliant with NOP (National Organic Program - USDA).

### **Description-specifications**

The **FERTICELL SALINITY CARBO** is an organic liquid product based on chelating and complexing properties of the polycarboxylic acids and polyamines that act in the balance and ion exchange (Ca++, Na+, etc.)

**FERTICELL SALINITY CARBO** is made up reducing substances, amino acids, carbohydrates and non-volatile organic acids which make up a concentrate of organic molecules and chelated minerals.

## The FERTICELL SALINITY CARBO

treatment decreases and/or improves hardness levels while simultaneously improving physical chemical conditions of the irrigation water.

Acts reducing SAR of water and with it speeds up infiltration and avoids soil sodification, improving the structure and decreasing the toxicity factor of Sodium ion on crops.

## FERTICELL SALINITY CARBO

decreasing levels of Electrical Conductivity (E.C.), the percentage of exchangeable Sodium (P.E.S.) and the Sodium absorption relation (S.A.R.).





Drip application

#### Available containers



10L 20L 300L 600L 1000L

# **GUARANTEED ANALYSIS:**

Composition	Percentage (w/w)
Total Nitrogen (N)	≥2.0%
Total Calcium (CaO)	≥0,40 %
Carboxylic Acids	50%

# PHYSICAL PROPERTIES

State:	Liquid
Colour:	Brown
Density:	1,15 kg/l
pH:	$0.50 \pm 0.1$

## **GENERAL USAGE AND DOSAGE RECOMMENDATIONS**

### **Application Rates-Foliar**

## Recommendations:

Ferticell Salinity Carbo may be mixed with most pesticides, any nitrogen fertilizer and mostherbicides. It should not be mixed with phosphates with more than 6% P2O5.

### **Dose and Applications**

According to water and soil analysis, the Field Engineer will recommend for each crop and at any stage of development, the number of applications of the following doses.

Drip application: 2-4L/ha





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