CORRECTOR
OF SODIC, SALINE,
AND UNSTRUCTURED SOILS

REDUSAL

- ***ALLOWS CULTIVATION WITH SOILS AND WATERS HIGH IN SODIUM***
- ***IMPROVES SOIL STRUCTURE***
- ***INCREASES SOIL ACIDITY IMPROVING AVAILABILITY AND UPTAKE OF PHOSPHORUS AND MICRONUTRIENTS***

APPLICATION:

COMPATIBILITY:

The product can be mixed with all common formulations, except with products based on Sulphur and with fertigation fertilisers incompatible with Calcium. A simple mixture test to check compatibility is advisable.

COMPONENTS

Gluconic acid, Poly-hydroxycarbossilic acids, Calcium, Magnesium.

MODE OF ACTION

- **Calcium and Magnesium:** they replace Sodium retained on the soil clay colloids so that it can then be leached away from the rhyzosphere. They allow to maintain the balance between Calcium and Magnesium in the soil.
- **Gluconic acid and Poly-hydroxycarbossilic acids:** they attack carbonates and facilitate Calcium release in the soil. They promote growth of plants and beneficial soil microorganisms.

METHODS OF APPLICATION | fertigation

SOIL	DOSAGE
Sandy soils	10–20 L/ha
Medium loam or clay soils	20–40 L/ha

- **The number of applications depends on the type of soil (more frequent and at lower dosages in sandy soils, less frequent and at higher dosages in compact soils).**
- **Please consult the Technical Service for application advice in specific crop and pedoclimatic conditions.**

ANALYSIS

	w/w
Calcium oxide (CaO)	9%
Magnesium oxide (MgO)	1.2%

PHYSICO-CHEMICAL PROPERTIES

pH (1% solution)	3.4±0.5
Density (at 20°C)	1.38 kg/L

PACKAGING: 5–20 L