

Maxiplant Sal[®]



Soil corrector with calcium and organic acid. Liquid formulation that acts reducing soil salinity

Technology **Complexed polyhydroxycarboxylic acids**

Maxiplant Sal is a liquid fertilizer, which acts as a saline corrector to reduce water and soil salinity. Is a formulation based on polyhydroxycarboxylic acids that act as a complexant agent of the calcium. These acids liberate the calcium when is getting in contact with soil and water and retain the sodium to produce a decrease in salinity

A liquid complex of calcium, recommended specially for irrigation, suitable for different kinds of soils that have salinity problems .

REGULATOR



1 L



5 L



20 L



Improves remarkably soils structure, in particularly, those affected by sodium degradation problem.

Facilitates the aeration and penetration the roots into the soil, this is a result of flocculating action of calcium associated with the chain of organic acids.

Provides resistance to the plant against diseases, therefore, is a very efficient source of calcium.

Application methods and Doses	Crops	Root application	Observations
	Its application is recommended in all kinds of cultures, vegetables, fruit trees, ornamental, etc.	15- 20 L/ha	Shock treatment: Apply at the beginning of the plantation. La dose is depend on the water hardness, sensitivity of the crop and soil texture: Sandy: 4 l/ha, Franco: 7 l/ha, Clay: 9 l/ha
Its application is recommended for all kinds of cultures, vegetables, fruit trees, ornamental, etc.	15- 20 L/ha	Maintenance treatment: Apply each 7-10 day along the cycle culture. La dose is depend on the water hardness, sensitivity of the crop and soil texture: Sandy: 4 l/ha, Franco: 7 l/ha, Clay: 9 l/ha	

Physical proprieties	Formulation	Color	pH (Liquid solution)	Density (g/cm ³) 20°C	Conductivity E.C. -1‰ (mS/cm) 18°C
	Liquid	Dark brown	2,5	1,40	1,20 mS/cm

Composition p/p	Total Nitrogen (N)	Nitric Nitrogen (N)	Calcium oxide (CaO) water soluble	Calcium oxide(CaO) complexed	Complexing agent
	7%	7%	12%	12%	Lignosulfonic acid