

Composition

	%w/w
Complexed Calcium oxide (CaO)	10
Water soluble Calcium (CaO)	10
Total Nitrogen (N)	4
Density: 1,4	
pH: 6,5 - 7,5	



sonar sal contributes and releases calcium to the soil, decreasing and correcting calcium deficiency suffered by crops.

sonar sal increases the rate of Soluble Calcium, flocculate the soil and improves drainage in compacted soils.

sonar sal improves soil structure by increasing the germination capacity of the crops that have problems with "crust formation".

Characteristics

sonar sal adds to the soil water soluble calcium and organic acids, in soluble and stable form, drastically reducing the "toxic" level of complex colloidal sodium.

sonar sal reduces salinity, decreasing the levels of: electrical conductivity (EC), exchangeable sodium percentage (ESP) and Sodium Absorption Ratio (SAR/SAR).

Application

Crops	Details
Avocado, kiwi and cherimoya	50-70 L / Ha in 2-4 irrigations from spring to harvest.
Lucerne	50-60 L / Ha in 4-5 treatments from the second irrigation
Citrus	50-70 L / Ha in 2-4 treatments from shooting to fall
Strawberry	Initial planting (Oct-Nov) 10-15L/Ha. From pre-flowering to fruit set (Dec-Mar) 4-5 L/Ha and week. Full production/Mar-Jun) 3-4L/Ha and week
Fruit trees	75-125L/Ha divided between three irrigations
Industrials	20-30 L / Ha divided into several irrigations from the fourth leaf
Ornamental and horticultural	40-60 L / Ha divided between 3-5 irrigations
Banana	40-60 L / Ha to 2-3 applications during the growing season
Banana	Plantation 1-1,5cc/plant. Pre-flowering-Beginning harvest 4-7L/Ha and week
Tomato	Full production 3-5L/Ha and week
Vid and grape	30-50L/Ha, 3-5 applications until the color change

Treatment is recommended at initiation of culture. (First watering) to wash the salts. Washing Dose: 25-50L/Ha.

sonar sal is completely soluble in water, so it can be applied through irrigation systems (drip, pivot, etc) on crops that need it: vegetables, fruit, citrus, ornamentals, etc...

Compatibility

sonar sal it is compatible with insecticides, nematicides, fungicides and herbicides edaphological use.

sonar sal it is compatible with most fertilizers used in agriculture except fertilizers rich in phosphates, phosphoric acids.

sonar sal can not be used with mixtures of herbicides based trifluralin

