# **CODASAL PLUS 2000**

A calcium liquid complex containing several organic acids that enhances ability of the product to correct calcium deficiencies in many kinds of soils.

FORMULATION: Liquid formulation.

	GUARANTEED ANALYSIS		ALYSIS	REMARKS
	9	%W/W	%W/V	
codasal plus	CALCIUM 1	12.3	17.5	<ul> <li>A source of readily available calcium to the crops, improving quality, hardness and post-harvest conservation of fruits.</li> <li>Improves soil structure and increase soil microbial activity.</li> <li>Corrects soil salinity and promotes the less leaching of salts that are damaging to crop</li> <li>Reduces soil sodic salinity and compaction</li> <li>Unblocks the salts concentration in soils, improving the crop setting.</li> <li>Stimulates the root development</li> <li>Corrects saline water with high Sodium (Na+) content.</li> </ul>
	COMPLEXING A	AGENT: L	ignosu <b>l</b> fon	ate, gluconic Acid, EDTA

## **CROPS RECOMENDATIONS AND TIMING**

### 1.1 CALCIUM DEFICIENCY CORRECTION

CROPS	FERTIGATION - DOSE	USAGE - OBSERVATIONS
Strawberry	5-6 L/ha- application	Apply weekly during the crop cycle
Table grape	4-6 L/ha- application	Apply weekly from raceme formation till one week before harvest
Tomatoes	Open field: 4-6 L /ha-applications Green house: 1 L /1000m²-application	Apply weekly
Vegetables	5 L/ha –application	Apply every 15 days
Roses	2-3 L /ha-Foliar application	Apply every 15 days
Broco <b>ll</b> i	5 L/Ha - Drip application	Apply every 10-15 days
Pome/Fruits -apple	5-6 L/Ha - Drip application	Apply weekly

## 1.2 SOIL AMELIORATOR - DRIP IRRIGATION

Soil type	Doses /Ha	Number of applications
Sand	5L/Ha	6 applications, each 10-15 days
Loam	5L/Ha	4 applications, each 10-15 days
Clay	5L/Ha	3 applications, each 10-15 days

The fertigation may cause salts concentration in the root zone. The application of CODASAL PLUS 2000 in the initial crop stages favours the plant grow firmly in the soil.

#### 1.3 SALINE AND SODIC SOILS CORRECTOR-SOIL TEXTURE DEGRADATION

Doses	Observations
5-10 L /ha –application	Drip irrigation 2 -5 applications depending on soil texture and Sodium (Na+) concentration.

#### 1.4 SALINE WATER CORRECTION - SODIUM EXCESS

Doses	Observations	
10-40 cc/m <sup>3</sup> irrigation water	Depending on: salinity, crop resistance to salt, irrigation water volume and soil texture.	

AVAILABLE PACKS: 5LT

