



FITONATURA ZEROSALT

SOIL SALINITY CORRECTOR

KEY BENEFIT

1

Replaces sodium with calcium and magnesium cations

2

Improves soil structure by enhancing aeration and drainage

3

Boosts fertility for better plant growth

ZEROSALT is a liquid mineral fertilizer tailored for ground application in **saline or sodic soils**.

The product replaces the excess of saline particles **retained by the colloids of the soil** (particularly sodium) with calcium and magnesium ions, essential elements for plant growth; moreover, it improves **aeration** and the **drainage** of excess water achieving better fertility and **better soil structure**.

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FLOW FOLIAR	FERTIGATION	
SOIL SALINITY CORRECTION	35 - 50 l/ha	20 - 40 l/ha	1 st application
	15 - 30 l/ha	10 - 25 l/ha	Following applications, every 10 - 20 days
CORRECTION OF Ca AND Mg DEFICIENCIES	1,5 - 4 l/1000 m ²		At least 2 applications

COMPOSITION % w/w (equivalent to % w/v at 20°C)

Calcium oxide (CaO) soluble in water	9.0% w/w	10.8% w/v
Magnesium oxide (MgO) soluble in water	1.0% w/w	1.2% w/v

PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C:	1.20 g/ml
pH (1% w/w aqueous solution at 20°C):	5.0 ± 0.5 u. pH
E.C. (1 g/l in deionized water at 20°C):	450 µS/cm

