

SOIL Improvers



CERO residuo

Linea



bival
Distribución del Levante BIOVAL S. L

SOIL-MAX & OXIDANTS

DECLARED CONTENT

Organic material	12,5% p/p 20,0% p/v
Organic Carbon	7,06% p/p 11,3% p/v
Nitrogen (N) Total	11,06% p/p 17,7% p/v
Calcium (Ca)	11,87% p/p 19,0% p/v
Calcium oxide (CaO) soluble in water	16,87% p/p 27,0% p/v
Complex Agent: Organic Carboxylic Acids	

DLB-CALCIOQUEL

SPECIAL CORRECTOR SALINE, SODIUM AND SALINE WATER SOILS
FORMULATED IN LIQUID
CALCIUM DEFICIENCIES CORRECTOR



PHYSICO-CHEMICAL CHARACTERISTICS

Density: 1,60 gr/cc
pH: 6-7
Colour: Brown



PROPERTIES



DLB-CALCIOQUEL acts effectively as a corrector of saline and saline soils (also salt water) because of its high calcium content complexed by short chain, low molecular weight polyhydroxycarboxylic organic acids with high cationic binding capacity. Especially designed to be used under the most adverse conditions, DLB-CALCIOQUEL manifests a triple effect in its application to irrigation: it corrects the problems associated with excess sodium, chlorine and magnesium ions in irrigation waters (ie, reduces salinity) ; increases soil functionality; serves as a contribution of calcium fully active and assimilable by the plant. In its foliar application, it acts as an effective corrector of calcium deficiencies. Product compatible with most fertilizers and phytosanitary products on the market. It is recommended to pre-test before mixing.



RECOMMENDED GENERAL DOSE:

Foliar: (as corrector deficiencies calcium) 400cc / hl of water, repeating every 15 days in the periods of maximum need according to cultivation.

Fertigation or application in irrigation water:

- As a corrector of saline and saline-sodic soils: 40-75 L / hectare distributed in 4-6 applications at a rate of 10-15 L / hectare from planting or sprouting of the crop.

The dose will vary depending on the Percentage of Interchangeable Sodium (ISP).

- As a corrector of salt water: 30-70 cc / m3 of irrigation water according to the absorption ratio of sodium (SAR) and electrical conductivity (EC).

- As a corrector of calcium deficiencies: 8-12 L / hectare, repeating during the cycle according to needs.

It is recommended, however, to follow the doses and applications established by their technicians at field level, which will vary according to type of crop, their extractions in fertilizer units and the phenological state of the same. From "Distribution of the Levant Bioval, S.L." or through our agents or distributors we can advise you as to the dose of use according to your crop.

STORAGE:

Stable product if not previously diluted.
Keep in original container.
Away from food, beverages and feed
In a cool, dry place and without prolonged exposure to the sun.
Do not stack more than 3 heights.
It is recommended to use it before 2 years from the date of lot.
Precautions, risk phrases and safety: see label in pack

PRESENTATION:

