

Code: MAB499

## CHARACTERISTICS

**ALKABOOSTER** is a product based on calcium in high magnesium concentration in the form of a concentrated suspension without the presence of nitrogen, chloride, or sulfate. It acts as a calcium and magnesium amendment to correct acidity in low pH soils, improving both the structure and the soil's nutrient retention capacity. **ALKABOOSTER** has a micrometric particle size that maximizes its effectiveness and manages to maintain a prolonged effect on the soil.

In the case of sodic soils, its application favors the exchange of calcium and magnesium with sodium, allowing it to be leached and therefore improving its structure and water infiltration in the soil.

Its high calcium and magnesium content promotes the development of plant tissues and confers greater firmness and mechanical resistance to the cell wall, favoring the optimal growth and development of crops.

DECLARED CONTENT	% w/v	% w/w
Total calcium oxide (CaO)	40.0	25.0
Total magnésium oxide (MgO)	9.6	6.0

pH: 8.9 Neutralization value: 25%

## INDICATION OF CROP, DOSES AND RECOMMENDED TERMS OF USE

Recommended for application by irrigation in all types of crops:

APPLICATION	DOSE
Irrigation	4-8 L/ha per application. Total recommended dose 40-80 L/ha depending on the type of soil and desired objective.

*It is recommended to keep the mixture stirred in water and subsequently applied in the irrigation system. Do not store the product in solution. After application, irrigate to ensure complete incorporation of the product into the soil.*

## COMPATIBILITY

Do not mix in solution with highly acidic products or with fertilizers containing phosphorus or sulfur (sulphate ion). It is recommended not to mix with other products during application. In case of doubt make a preliminary test.

## STORAGE INSTRUCTIONS CONCERNING THE TEMPERATURE AND THE PREVENTION OF ACCIDENTS

Do not store below the crystallization temperature.

View MSDS.

## CONSEJOS DE PRUDENCIA

P102: Keep out of reach of children.

P270: Do not eat, drink, or smoke when using this product.