

HENDOSAR

Soil Salinity Remediation Biostimulant

Guaranteed Content

	W/V
Total Nitrogen	9%
Nitrate Nitrogen	9%
Potassium Oxide (K ₂ O)	6%
Calcium Oxide (CaO)	10%
Magnesium Oxide (MgO)	2%
Manganese (Mn)	0.015%
Zinc (Zn)	0.015%



HENDOSAR is a biostimulant specially developed to prevent and remedy the adverse effects caused by excessive salinity in plants and field crops.

Forms a Root–Soil Nutrient Matrix

After application, HENDOSAR creates a nutrient-rich environment by interacting with roots and soil particles, facilitating nutrient uptake. This makes it safe to use on all plants at every phenological stage.

Balanced Calcium-Magnesium Ratio (4:6) for Soil Structure

The calcium and magnesium in the formula (in a 4:6 ratio) replace sodium (Na) ions in clay soil colloids. Excess sodium dissolves and is washed away, improving soil structure and reducing salinity levels around the roots.

Root Zone Resistant to Salinity

Even under high salinity conditions, roots continue nutrient uptake; plant growth does not stop, and photosynthesis is restored.

Guarantee in Yield and Product Quality

As nutrient balance quickly recovers, plants whose growth was halted due to salinity resume development in a short time. Consequently, yield and product quality are maintained.

HENDOSAR is an effective, innovative solution for combating salinity stress, supporting soil physical structure, and safe to apply throughout all growing stages.

APPLICATION RATES

PRODUCT	APPLICATION TIMING	SOIL APPLICATION DOSE/DECARE
All crops	Pre-sowing/transplanting, Sandy Soils: 2-3 applications	2-4 kg
All crops	Pre-sowing/transplanting, Clay Soils: 2 applications	2-4 kg