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# Herbocal

**Microgranular calcium supplement with nitrogen.  
Supplies calcium, controls sodium and speeds growth  
N 10 + 10 CaO + 2% Fe**

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## BENEFITS

- As a calcium supplement, provides soluble Ca to deficient soils; as a fertilizer provides a balanced intake of nitrogen for regular turf nutrition
- Excellent maintenance fertilizer for turf areas with sodium problems or irrigated with salty or affluent water
- Its calcium ingredient, gypsum (calcium sulphate), corrects sodium excesses and increases calcium availability with no pH modification
- Dust free soluble microgranules easy to distribute. No application and melting problems as with many gypsum containing products
- Its calcium-nitrogen, formulation allows a rapid translocation of Ca to the leaves, enhancing plants' transpiration (improves stomata regulation) and alleviating heat and drought stress
- Improves soil water and air porosity on compacted soils caused by the deflocculation of clay particles by sodium

## TECHNICAL ASPECTS

10% Total nitrogen (N): 6% ammonia, 4% ureic  
10% Calcium oxide (CaO) from calcium sulphate (gypsum) water soluble  
2% Total iron (Fe) from ferrous sulphate  
45% Total sulphate trioxide (SO<sub>3</sub>) water soluble  
Granular size: 1,5 mm

Green size turf supplement, fertilizer and sodium correcting agent with a special visual effect on turf color. Recommended to solve structural chemical calcium deficiencies, detected by soil analysis, without modifying soil pH.

## APPLICATION METHODS

As a nitrogen-calcium maintenance fertilizer: apply all year round at 20-25 gr/m<sup>2</sup> (200-250 kg/ha)

As a calcium soil supplement and sodium corrective agent: follow soil analysis recommendations. Indicatively apply with repeated monthly applications 25-30 gr/m<sup>2</sup> (250-300 kg/ha)

Warning: apply on dry grass, and irrigate for about 10 minutes after treatment. Avoid contact with walkways or other stone and cement surfaces. Do not use at medium day temperatures over 32°C and under 5°C.

**PACKAGING:** 20 kg bags on 1.0 ton pallets