

# Zeotech Club



## Zeolite silicate maintenance fertilizer and magnesium supplement Greens up without staining marble or stone areas NPK 12-5-8 +2MgO

### BENEFITS

- Iron free: for gardens with stone and marble pavements around the house or the swimming pool. Dissolves rapidly without staining
- Turf color and growth begins within 4-5 days after application. N, K and MgO release is controlled by zeolite and humic acids, lasting 45 days
- Improves permanently soil cation exchange capacity, water holding capacity and microbial activity
- Excellent spring fertilizer; can be used all year long, keeps lawn gardens, sports fields and golf fairways at their best condition
- Environmentally friendly. Its high content of zeolite and humic acids, reduce nutrients losses along groundwater

### TECHNICAL FEATURES

12 % Nitrogen (N): 10 % ammonia, 2 % ureic  
5 % Soluble phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>)  
8 % Soluble potassium oxide (K<sub>2</sub>O)  
29 % Sulphur trioxide (SO<sub>3</sub>) soluble  
2 % Magnesium Oxide (MgO) water soluble  
10 % Zeotech 300® activated chabazite  
1 % Humic Acids  
Contains Lignin Sulfonate  
Granular size: 2,5 mm

Zeolite turf fertilizer for all growing phases, rich in magnesium for optimal photosynthetic activity. Developed in collaboration with the US War Cemeteries, provides growth and color to turf areas containing white Carrara marble stones. Has the benefits of its ingredient, the zeolitic silicate Zeotech 300: a very high cation exchange capacity and an outstanding water retention. Thanks to this, acts as a natural slow release fertilizer, feeding turf gradually and independently from soil temperature. Contains Formula GP, a proprietary root&shoots growth promoting formula, with lignin sulfonates and humic acids. In the soil improves solubility and assimilation of water and nutrients (iron in particular) and increases microbial life. In the plant enhances metabolic and photosynthetic enzymatic activity and promotes a bigger root mass and density

### APPLICATION METHODS

Spring green-up: 40 gr./m<sup>2</sup> (400 kg/ha)  
Year round maintenance: 35 – 40 gr./m<sup>2</sup> (350-400 kg/ha)  
from mid-March to mid-October  
Irrigate for about ten minutes after application

**PACKAGING:** 25 kg bags on 1050 kg pallets