

# Zeotech K



**Zeolite silicate turf fertilizer very rich in soluble potassium.  
Supplies growth and color also during stress periods  
NPK 8-5-18+2Fe**

## BENEFITS

- Feeds turf gradually, fortifying root and vascular system. Promotes growth for 8 weeks after application.
- By strengthening plant's cellular walls, increases turf resistance to stress caused by wear traffic, heat, cold and salinity
- In summer and late autumn prevents yellowing typical of fairways, sports fields and lawns with *Poa annua*
- Increases agronomical resistance against diseases, hardening leaves, shoots and roots tissues
- Contains a special iron formula that helps keeping turf green all winter long. Anticipates Spring green-up
- Environmentally friendly product. The presence of Zeotech 300® and humic acids, permits the slow release of potassium and nitrogen, reducing losses on groundwater to a minimum

## TECHNICAL FEATURES

8 % Nitrogen (N): 8 % ammonia  
5 % Soluble phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>)  
18 % Soluble potassium oxide (K<sub>2</sub>O)  
30 % Sulphur trioxide (SO<sub>3</sub>) soluble  
2 % Iron (Fe) water soluble  
6 % Zeotech 300® activated chabazite  
1 % Humic Acids

Contains Lignin Sulfonate  
Granular size: 2,5 mm

Nutraceutical, zeolitic potassium turf fertilizer specific for applications before stress periods. Produces stronger cell walls and improves water movements inside the plant. 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

As potassium supplement and stress preventive:

in Autumn: 35 – 40 gr./m<sup>2</sup> (350-400 kg/ha)  
in late Spring-Summer: 35 gr./m<sup>2</sup> (350 kg/ha)

Irrigate for about ten minutes after application

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