

## Holywater

**Instantaneous soil penetrant. Speeds up water vertical movement of water through the soil profile, facilitating drainage. Lowers water pH, reducing dissolved carbonates and bicarbonates**

### BENEFITS

- Super-concentrated formula (2.5 liters/ha); speeds and increases H<sub>2</sub>O down flow through the thatch and rhizosphere (vertical penetration)
- Reduces surface water accumulation in greens and fairways, sports fields and gardens.
- Decreases puddle formation and runoff. Anticipates turf ground usability and ball playability
- Contains carboxylic acid which exerts an effective preventive and curative action on soil problems caused by high concentration of carbonates and bicarbonates in irrigation water
- Excellent for both extensive and localized treatments. Easy to use, safe on all grass species and soil microfauna

### TECHNICAL FEATURES

4,5% Alkyl Polyglucoside Esters  
7,5% Carboxylic Acid Salts  
Other inert ingredients:  
18% Water

Formulation consisting of a surfactant-infiltrant and a concentrated organic acid; increases water down flow into the deeper soil layers and acidifies irrigation water, significantly reducing dissolved carbonates and bicarbonates. These, when present, combine with calcium and magnesium to become calcium and magnesium carbonates, insoluble salts that precipitate, accumulating through the soil profile. In addition, by fixing soluble calcium and magnesium, they create nutritional deficiencies for the plant and facilitate the accumulation of sodium in the soil exchange sites, compromising its structure

### APPLICATION METHODS

Holywater must be treated, if possible, in combination with any aeration technique starting from verticut to micro-coring up to deep tine aeration.

To increase water infiltration and eliminate puddles during the growing season: 2.5 liters/ha in 800 liters of water. Irrigate well.

To facilitate drainage in winter: 2.5 liters/ha in 800 liters of water.

To reduce carbonates and bicarbonates in greens, tees and sandy sports fields: 2.5 liters/ha in 800 liters of water. Use monthly throughout the irrigation season. Application intervals should be adjusted as needed. Irrigate after each treatment;

**PACKAGING:** 5 liter drums

# Herbotech

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