

## TECHNICAL DATA SHEET

# KALZIUM 880

Liquid Calcium — 880 g/l CaO

Nutrients

**High-concentration organic calcium for structurally sound, resilient turf**

Liquid suspension of 100% organic calcium carbonate with 880 g/l CaO, formulated with freshwater unicellular algae (25%) as a biological activator. In sports turf, calcium is critical for cell wall integrity, wear resistance and cohesion of plant tissue under continuous mechanical load.

**WHEN AND HOW TO USE IT?**

Incorporate into post-match and post-tournament recovery programmes to accelerate structural turf recovery. Especially recommended on acidic soils or pitches with high playing pressure. Combine with Phosphor 20 during rehabilitation periods for simultaneous root and foliar tissue reinforcement.

**KEY BENEFITS**

- Reinforces cell structure and resistance to foot traffic
- Structural correction without raising soil pH
- Neutralises organic acids and activates enzyme systems
- Ideal in post-match and post-tournament recovery programmes

**COMPOSITION**

Calcium	25%
Calcium oxide (CaO)	35%
Freshwater unicellular algae solution	25%

**APPLICATION**

Mode	Foliar
Rate	2–4 l/ha in 400–600 l water
Interval	Every 2–4 weeks as required

**SPECIFICATIONS**

Form	Liquid suspension (cream)
Colour	Green
pH	8.00–8.50
Density	1.75–1.80 kg/l
Storage	2 years