# FOSSiL

## THE GAME-CHANGER FOR SPORTS TURF

Fossil is an advanced **silicon-based plant nutrition product** designed to **maximize turf resilience, quality, and sustainability**. Whether managing golf courses, football pitches, or sports fields, **Fossil** helps turfgrass **perform under pressure** by strengthening plant structures, enhancing nutrient uptake, and improving stress tolerance.



#### **KEY BENEFITS**

#### Stronger, More Resilient Turf

- Enhances cell wall strength, reducing wear and tear from heavy foot traffic and play.
- Improves turf density, leading to a more durable and visually appealing playing surface.

#### **Increases Resistance to Disease & Stress**

- Boosts natural plant defences against fungal infections like dollar spot and anthracnose.
- Reduces the impact of drought, heat stress, and salinity, ensuring year-round turf performance.

#### **Optimises Nutrient Uptake**

- Increases phosphorus and calcium availability, crucial for root and shoot development.
- Enhances nutrient usage efficiency, ensuring turfgrass gets the essential elements needed for optimal growth and resilience.

#### **Enhances Turf Cut Quality & Playability**

- Strengthens leaf blades, improving ball roll consistency on golf greens and pitches.
- Supports a cleaner cut when mowing, reducing stress and improving turf recovery.

#### Supports Sustainable Turf Management

- Aligns with Integrated Pest Management (IPM) strategies by reducing the need for chemical inputs.
- Promotes soil microbial activity, contributing to a healthier, more balanced turf ecosystem.







# RELEASING THE BIOLOGICAL POTENTIAL OF PLANTS



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### THE GAME-CHANGER FOR SPORTS TURF

**Fossil** is a a novel formulation combining the plant health promoting benefits of phosphite, with the unique effects of bioactive silicon. Resulting in reinforced turf with greater resilience to pest, disease and abiotic stress.

#### **HOW TO APPLY FOSSIL**

Fossil is suitable for golf courses, stadiums, racecourses, sports facilities and more. It can be applied as:

- Foliar Spray for quick uptake and stress mitigation.
- **Root Drench** to enhance root strength and nutrient absorption.
- **Tank Mix Compatible** blends seamlessly with most turf management programs.

#### Get the Competitive Edge with Fossil

Protect and enhance your sports turf with Fossil's cutting-edge silicon technology. Stronger turf means better playability, improved aesthetics, and long-term sustainability.



Product	Application	Water Volume (L)	Rate (L/Ha)	Timing
FOSSIL	Turf	200	2-3	Every 7 - 14 days

Contact your Agrovista rep today to learn how Fossil can transform your turf management approach. agrovista

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