



For more info

TourTurf® FTE

Respond® Extreme Fine Turf Enhancer Wetting Agent

Photo: © Jan Kjær Rasmussen - Åsperø Golf



Sward modification & up to 71% Poa annua reduction.

TourTurf® FTE Respond® Extreme Fine Turf Enhancer is an innovative concept for sustainable turfgrass management. This advanced wetting agent provides both superior traditional wetting agent benefits such as water conservation, firm playing surfaces and Dry Patch management, and at the same time helps to increase Agrostis and Festuca dominance in turfgrass swards.

FTE Respond® Extreme is the world's most advanced sward modification surfactant, and has been developed in a three-year research programme at Lancaster University's Centre for Global Eco-Innovation to achieve the optimum chemical balance between a penetrant and a retaining wetting agent. It strengthens microbial activity in the soil and is 100% biodegradable.

The use of this premium wetting agent will give fine turf species the upper hand against Poa annua invasion. It will improve the ability of Agrostis and Festuca to germinate more successfully, grow stronger roots and grow more evenly throughout the sward.

The co-block polymer surfactant will attach like a film to water-repellent soil particles and increase the root-soil contact area for Festuca and Agrostis, enabling them to germinate and survive with reduced soil moisture. It improves the plant's rhizosheath, responsible for increased water and nutrient uptake.

Maintain top standards with FTE Respond® Extreme Fine Turf Enhancer. University research shows it can boost fine turf species by up to 61% and cut Poa annua dominance by up to 71%.

Guaranteed content

Non-ionic surfactant which contains a formulated blend of co-block polyethoxylated surfactants and soil penetrants.

The co-block polymer surfactant creates a thin interface of water, which is attached to every water repellent soil particle site.

The surfactant combination within FTE interacts with the rhizosheath. The rhizosheath is important as it maintains the contact between roots and soil, improving water and nutrient uptake.

The product strengthens microbiological activity in the soil and is 100% biodegradable.

pH: 5.5

Density: 1.05

Nozzles: Spray nozzles for small droplets.
The colour of the product is ocean blue.

Application



7 times per season.
Use 14 days before overseeding.



20L/ha mixed in 700 L of water.



Synergy with PTC, ELL, APS, BAP, BTS, OXT & MCB



Order number

8579
2 x 10 litres per carton

