

SweTree Technologies

Innovators in Forest Biotechnology

arGrow® Turf

As a result of fundamental research emanating from the Swedish University of Agricultural Sciences (SLU), the next generation of nitrogen fertilizers has been developed by SweTree Nutrition AB. arGrow® Turf is a high nitrogen content (5.5%) liquid fertilizer specifically formulated for the environmentally friendly management of performance turf. Unlike standard inorganic nitrogen fertilizers, arGrow® Turf delivers nitrogen as selected amino acids which bind with greater strength to soil as well as greens constructed to USGA specifications. The binding strength in combination with the carbon bonus of amino acids delivers a number of real benefits:

- Enhanced turf establishment rate from seed and overseeding
- Low nitrogen leaching
- Stable and long-lasting nitrogen supply to roots
- Less frequent fertilizer applications and less nitrogen required

Through ongoing research and development, including trials and use by a number of exemplary Swedish golf courses, external collaboration and independent verification (e.g. NIBIO), our objective is to help greenkeepers bring forward their course opening date and improve playing surface by promoting turf health.