



Solutions Built For Success

Managing turfgrass surfaces for today's high standards of play requires a Turf Manager to use a marathon approach towards plant and soil health.

A common mistake observed in the industry is to sprint ahead applying products to produce a certain aesthetic while incidentally heightening disease susceptibility and nutrient deficiencies.

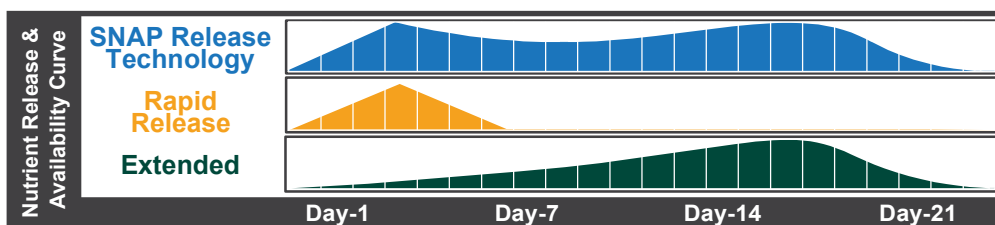
Turf Managers striving to produce excellent surfaces know that everything starts with efficient soil chemistry. The SNAP approach from Plant Food Company is how successful solutions are built.



Synergistic, Nutritional & Agronomic Principles

At Plant Food Company we believe in Producing Healthy, Consistent Playing Surfaces through proper nutrition and soil chemistry. Our core research and development leaders keep their focus on the betterment of the turfgrass industry while adhering to our **Synergistic, Nutritional and Agronomic Principles (SNAP)**.

The **SNAP** product development approach from Plant Food Company pairs ingredients that supply both Rapid and Extended nutrient release to prevent inefficient nutrient spikes. This unique approach is utilized in many of the Plant Food Company solutions!



Plant Food Company Exclusive Solutions Benefits:

Nitrogen supplied in Rapid & Extend-release forms for consistent turf density & Rooting, while decreasing clipping yield production.

Phosphate supplied in Rapid & Extended-release forms for continuous production of high-energy ATP (Adenosine Triphosphate).

Potassium supplied in patented polyphosphites that activate the plant's natural defenses, Systemic Acquired Resistance (SAR).

Micronutrients supplied in Rapid & Extended-release chelation forms for improved availability. Multiple Chelation Sources used.

Mineral Acid (MAT) improves soil chemistry by solubilizing nutrient salts near turfgrass roots to gain nutrient availability.

Salicylic Acid enhances nutrient absorption through both the Phloem and Xylem, and activates SAR.

Glycine Betaine increases Calcium & Potassium uptake, supplies sugars and carbon for microbial energy, protection of photosynthesis and alleviates stress from drought, heat & sodium.