

Driven by nature. Backed by science.

TURF MANAGEMENT · SIGMA FOUNDATION PROGRAMS

Sigma Foundation Program Overview

Granular foundation · Liquid foundation · Measured results

Create a cycle in the root zone with essential biologicals and the food sources that keep them colonizing, built into the program you already run.

- **Granular** primes the profile with organic nutrition, humic acids and biology.
- **Liquids** feed that biology with every spray.
- **Measurements** show what changed.

Build your foundation today. Follow the science.

2
parts: granular + liquid

The Sigma Foundation Program at a glance

Prime the profile. Feed the biology. Measure the result.

Layered into your existing fertility and IPM plan at defined triggers. It does not replace the soil test, the nutrient budget or cultural practices.

1 · Prime with granular

Sigma Bio granulars (4-4-4, 5-3-2, 6-2-6 fine; 2-4-2, 7-2-1, 8-5-1 large; bridge 12-2-6, 15-5-10, 16-2-3) carry organic N-P-K, humic and fulvic acids and the Sigma biology into the root zone.

Rates: low 300, medium 545 at aerification, high 1,000 lb / acre for establishment.

2 · Feed with liquids

Sigma Bio (inoculum), Molasses (short-term food), Microalgae (mid-range), Biochar 5m (habitat), Seaweed (long-term food) and K-Ferm (K uptake) in the same tank as every spray.

Weekly per acre: 11 + 11 + 22 + 22 + 44 + 44 oz; multiply by weeks between sprays.

3 · Measure it

- Root depth and density at fixed points
- Cultivation recovery time
- Moisture uniformity (TDR)
- Clipping yield; quality ratings
- Annual N-P-K against the budget

Programs on the website

Program	What it covers
Golf course	Calendars for greens, tees, fairways and rough, each row tagged to a GCSAA BMP area
Sports turf	Built around the competition schedule and recovery windows
Lawn & T&O	Five service rounds with technician assessment first
Sod production	Field preparation, planting, grow-in, harvest and regeneration
Companion spray programs	Sigma at every spray of five regional fungicide programs
Establishment & grow-in	Sprigging, sodding, seeding, overseeding and construction

Sigma Foundation Program products are not pesticides and do not replace fungicide, insecticide or nematicide programs; they are applied as a companion in the same tank. Always jar test, confirm state registration, and read and follow label directions.