

# ALL-NATURAL ORGANIC GOLF COURSE FERTILIZER



Laying the Foundation for a proper nutritional program for your course means giving your turf the nutrients it needs, when it needs them.

After years of R&D, we developed GenNext Foundation 4-4-4 organic biofertilizers to get your nutrition program started on the right foot. Our complex formulas – derived from organically composted poultry products – will set your course in the right direction this season.

## WHAT YOU CAN EXPECT:

- A three-way package of fungi and bacteria that encourages rootzone development (*Bacillus*, *Mycorrhizae*, and *Trichoderma*)
- Beneficial biotechnology that allows soil microorganisms to thrive
- Nutrient uptake and release based on microbial-boosting activity
- Increased turfgrass density
- Reduced irrigation needs



## INFORMATION AND APPLICATION DATA

### OVERVIEW

GenNext Foundation 4-4-4 fertilizer is designed to produce healthy microbial environments in turfgrass, creating synergy between plant health and soil respiration. Formulated with beneficial soil microbes, our fertilizers introduce biological diversity as part of a comprehensive granular nutritional treatment.

### MORE SPECIFICALLY...

We all love a science lecture, so let's geek out a bit. GenNext Foundation 4-4-4 is comprised of multiple nutrients, including phosphorus derived from composted poultry manure — hence, “organic.” The source of Foundation 4-4-4's potassium is 4% soluble potash, which contributes to the biotechnology that benefits soil microorganisms.

Using Foundation 4-4-4, we introduce a diverse array of soil microbes to create environments conducive to growth and stress tolerance. Our three-way blend of *Bacillus*, *Mycorrhizae*, and *Trichoderma* establishes rootzone conditions that favor nutrient uptake and availability, allowing your turf to thrive all season long.

OK, enough with all the science talk. Head over to our website and check out the real-life results at some well-known golf courses and imagine what our technology could do for you.

### APPLICATION GUIDELINES

- 0.25 lb. N = Foundation 4-4-4 at 6.25 lb./1,000 ft.<sup>2</sup>
- 0.50 lb. N = Foundation 4-4-4 at 12.50 lb./1,000 ft.<sup>2</sup>
- 0.75 lb. N = Foundation 4-4-4 at 18.75 lb./1,000 ft.<sup>2</sup>
- 1.00 lb. N = Foundation 4-4-4 at 25.00 lb./1,000 ft.<sup>2</sup>

### DIRECTIONS FOR USE

GenNext Foundation 4-4-4 can be used for spring and fall aeration recovery, midsummer stress management, winter dormant feeding, cool-season overseeding nutrition, and warm-season transition.

### GUARANTEED ANALYSIS

#### GenNext Foundation 4-4-4

Total Nitrogen (N) .....	4.00%
0.64% Water Soluble Nitrogen	
3.36% Water Insoluble Nitrogen*	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	4.00%
Soluble Potash (K <sub>2</sub> O) .....	4.00%
Calcium (Ca) .....	9.00%
Iron (Fe) .....	0.20%

**Derived from:** Sulfate of Potash, composted poultry manure, and feather meal.

Contains *Bacillus*, *Mycorrhizae*, and *Trichoderma*.

\* 3.36% slowly available Water Insoluble Nitrogen from composted poultry manure and feather meal.