

Replenish fertilizers all start with an organic compost base. Our egg laying chickens digest a mineral rich diet, but most of what they are fed simply goes through them. This leaves us a fertilizer that has been digested twice, once in the bird and then in our composting facility. The finished material is very rich in minerals, especially calcium. The result is a biologically active compost fertilizer. It then moves to our processing plant to be blended and prilled, under low heat to protect microbes, and then bagged and readied for application.

Replenish 16-0-5

A zero phosphorous high nitrogen carbon-based turf fertilizer

- **1.** A rich carbon-based fertilizer that can be used where phosphorous applications are restricted.
- **2.** A large amount of granular humic acid is used here to help build microbial populations in the soil without adding to the phosphorous levels in the soil.
- **3.** Methylene urea and a small amount of ammonium sulfate is combined with the compost and humic acid to provide a 50% water insoluble (WIN) slow-release fertilizer.
- **4.** Color has been reported to last up to 12 weeks on most turf environments and longer on biologically active soils. Since there is a strong carbon to nitrogen ratio and 50% WIN this product has staying power.
- **5.** Ideal for large areas like athletic fields, golf course fairways and lawn care environments.

Replenish 16-0-5 is the ideal turf fertilizer when low phosphorous is required. It is low in phosphorous and very rich in a combination of carbon sources that help build the soil and can help digest carbon preventing thatch build up.

Replenish 16-0-5 is a slow release long lasting turf fertilizer.

The combination of both synthetic and organic sources ensures that the product is released efficiently over a long period of time. When microbes are fed available carbon sources, they also release plant available nitrogen.

Replenish 16-0-5 was built for sports turf because of its ability to help turf recover. It is also a great carbon base bridge product for any turf environment that is under constant stress and is in need of recovery.

EarthWorks A Deeper Respect

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APPLICATION RATES

3.5 lbs./1000 sq. ft. provides ½ lb. of N

Increase application rate up to 7 lbs./1000 sq. ft. for dormant feeds or stressed turf that are in need of recovery. Apply as often as four times per season or as needed.

