

# EarthWorks

## SOIL CONDITIONER

When a soil is opened up, through aerification or construction, a quality soil conditioner can save months of work in a single day. The EarthWorks soil conditioners were built to mimic how a soil works by providing nutrient holding capacities, moisture management, biological stimulation, nutrient mobility and thatch management. They are ideal for plant establishment and recovery. Mineral and carbon rich, they help build weak soils by feeding microbial populations which promotes deep healthy rooting. The EarthWorks soil conditioners will work in your soils for years building soils and reducing plant stress.

## Renovate Plus

*Designed to help mimic a soil in a soilless medium*

1. Built to be a construction amendment for sand-based golf course greens and athletic fields. It mimics a soil in sand environments by bringing a holding capacity, an organic matrix and a strong rock mineral package.
2. Ideal in any poor soil situation that needs agronomic support. It feeds microbes, builds physical soil structure and helps hold and manage moisture through the root zone.
3. Zeolite makes up 50% of the product and helps to build the CEC holding capacity of the soil. It also has a strong affinity for needed potassium and ammonium nitrogen. This potassium reservoir is especially helpful in sodium rich soils.
4. The organic matrix is made up of multiple forms of short and long chained carbon sources helping to keep microbes fed on a continuous basis. The rock minerals, like rock phosphate, become available to the plant through organic acid release over a long period of time.
5. This is one of the best recovery products available for any planting situation. It can be used along with landscape plantings to improve the soil prior to installation, helping to ensure strong rooting and survival almost anywhere.

**Renovate Plus** has been the premier construction amendment for golf and sports projects since 1995. A soil has a holding capacity and an organic and mineral base, sand-built environments do not. Renovate Plus was built to mimic a soil in a soilless environment and has a proven return on investment.

**Renovate Plus** is one of the best recovery products available. Its reputation is one of fixing almost any soil environment making it more suitable for plant life. Since it addresses the chemical, physical and biological properties of the soil, it can promote plant survival in most situations.

**Renovate Plus** is formulated with zeolite, organic and mineral amendments. This complex formula helps to hold and regulate moisture, and feeds needed beneficial microorganisms for extended periods of time. It also re-mineralizes depleted soils allowing the plant to get the nutrients it needs when it needs it most ensuring plant survival in the worst of conditions.

### APPLICATION RATES

For golf or construction amendment projects please reach out to an EarthWorks Agronomist for specifics. Rates can vary depending on soils and project goals.

Aerification rates are 10-20 lbs./1000 sq. ft.

For landscapes - use 1 cup of product for every 1" diameter of truck for new tree and use 2 cups in the planting hole for five-gallon containers. Adjust accordingly it is hard to over apply.

**EarthWorks**  
A Deeper Respect

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