

SOIL RESTORE

Nature's way back to Soil Health



WHAT'S GOING ON?

More than one billion pounds of pesticides are used in the US each year, an amount that has increased 200 fold since 1955. In addition many billion pounds of fertilizers and herbicides are also applied to our soil. And now fungicides are being applied at an accelerated rate across all agricultural land in the United States.



The soil is sick, it has lost it's rich diversity of biology. The biology has been greatly reduced and in many instances almost completely gone. Tillage, weather extremes, and all the aforementioned products have had tremendous downward pressure on the microbial populations of the soil.



Soil Restore will add a robust population of super vigorous strains of microbes to your soil. This will get your operation back on track to greater soil health!

Our proprietary blend of naturally occurring bacteria will help to restore your soil back to it's optimal condition. Soil Restore is uniquely designed to combat harmful soil pathogens and naturally bring your most valuable asset, your soil, back to working for you instead of against you.

The microbes contained in Soil Restore have been found to have the following effects on harmful soil pathogens:

SAR: (Systemic Acquired Resistance)

Just like taking a vaccine, the SAR effect allows the plant to attain and then maintain a natural immunity to pathogens.

ROC: (Reactive Oxygen Compounds)

The microbes create millions of oxygen reactions in the soil. These reactions put downward pressure on the population of the harmful diseases in the soil.

Competitive exclusion:

The beneficial microbes are now added back to the soil and due to our Super Vigorous Strains have the ability to rebuild their robust populations. As this occurs they naturally crowd-out the harmful pathogens that have taken up shop in the soil.

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SOIL RESTORE Benefits:



- **Healthier plants**

Soil Restore will increase the overall health of your soil, making the plants healthier and more resilient.

- **Extends the life of your block**

Soil Restore will allow your plants to live out their optimum life-span. By increasing the plants immunity, your plants will survive and *thrive* for an extended period.

- **Remediates chemical residues**

Some of the microbes contained in Soil Restore are effective at chemically “breaking-down” the heavy metals and chemical residues that are building up in your soil.

- **Plants are more drought and stress resistant**

Plants treated with Soil Restore are able to withstand weather stresses such as drought and temperature variations. The microbes help the plant to signal to their roots when and how much nutrients it needs. This makes for a more efficient use of these precious, costly inputs.

- **Cost effective**

Soil Restore costs a fraction of what chemical treatments cost, also with no harmful side effects.

- **Easy application**

Soil Restore can be applied with a traditional sprayer, or applied through your irrigation system. The microbes are very “hardy” and can be applied with fertilizer and even herbicide.

- **All natural, chemical free**

Soil Restore contains only naturally occurring microbes. Soil Pro is safe and free of any chemical additives.



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