



Plant Chow Soil & Root Microbes

Soil & Root is an advanced, all-natural microbial soil amendment designed to rejuvenate, replenish, and restore soil biodiversity for greater soil and plant production and health.



Why Plant Chow Soil & Root?

Soil & Root helps to correct insufficient microbial soil colonization and to maintain optimal biological balance in soil for foundational plant health. We select specific microbial strains that perform optimally in a broad range of soil types allowing for fast and effective soil-colonization, pollutant mitigation, and overall soil health and function.

1. Nutrient Cycling

Plant Chow microbes are essential in the nutrient cycling process. They break down and release stored nitrogen, calcium, and other minerals that are bound to organic material in the soil and help convert them into nutrients that are available to plants.

2. Food Uptake and Plant Strength

The beneficial bacteria in Soil & Root colonize around the roots providing a nitrogen and calcium fixing process that is a key function for plant-food uptake. These root-fixing nitrogen and calcium nutrients then enlarge and strengthen the plant's root ball for greater nutrient absorption and plant sturdiness.

3. Root Protection

The beneficial bacteria in Soil & Root colonize around the roots to provide a protective barrier against soil pathogens.

4. Pesticides and Pollutants

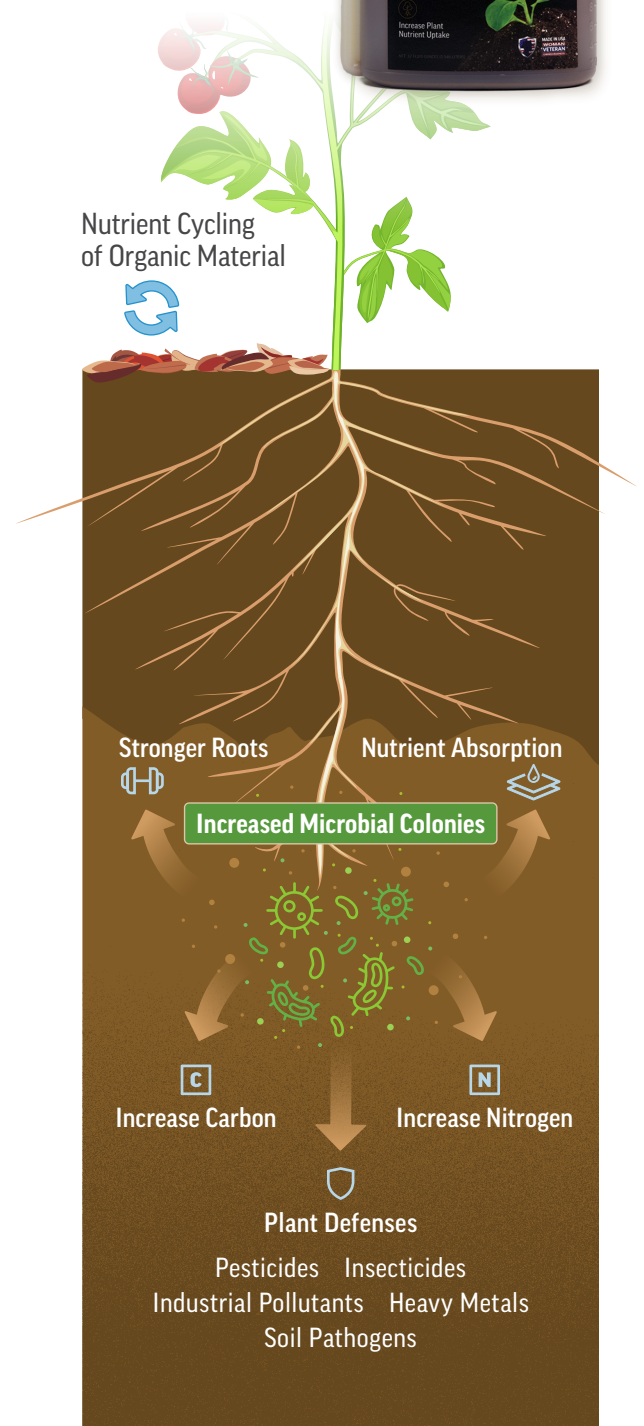
Microbes restore soil health by digesting unwanted pesticides and pollutants.

5. Microbe Staying Power

The large number of microbe colonies contained in Soil & Root ensure their longevity and availability, which results in healthier, more vibrant plants.

6. Enriching Soil

Microbial colonies help trap carbon atmospheric nitrogen in the soil, which is necessary to maintain enriched soil for plant establishment.



To learn more about Plant Chow products or to place an order, scan the QR code with your phone camera or visit our website at plant-chow.com →

