



COLONY: plants/vegetation requires microbial function within the growing medium in order to establish, thrive, and function. **COLONY** adds the microbial element to the equation. **COLONY** is a proprietary formulation of select soil bacteria that is applied to the soils in areas that have compromised or suspected low microbial performance. Microbes are the base of how a soil performs. If conditions in the soil deteriorate, (e.g., such as water logged, compaction, or even low organic matter), the microbial population falls to unacceptable levels, with the subsequent loss of critical conversions such as nitrogen conversions. **The only way to rapidly remedy this is to re-colonize the soil with a product such as colony.** Colony contains (5) strains of backbone soil bacteria in spore form that immediately begin to re-vegetate & multiply rapidly in the soil in the presence of water.

BACTERIAL STRAINS:

- 1) Two types of bacillus spp. , one is very active at low soil temperatures, while the other is most active at high soil temperatures. These strains are the work horses of the soil.
- 2) Pseudomonas Flurescens, a great nutrient solubilizer.
- 3) Megatherium
- 4) Putida