

# ENVIRONOC 401- Capabilities

## 401 Contains 29 various strains, some include:

- *Azospirillum*- (2)- Atmospheric Nitrogen Fixation conversion to a form usable for plants, Root Stimulant
- *Bacillus*- (8) *subtilis*, *cereus*, *licheniformis* are a few. Nitrogen fixation, and release inhibitory compounds and enhance plant resistance against numerous diseases and pathogens.
- *Cellulomonas* (3)- Root growth colonization and promotion of nutrient uptake
- *Pseudomonas* (7)- solubilizes unavailable Phosphate, plant hormone stimulation, siderophore secretion
- *Streptomyces* (3)- Growth enhancement, antifungal and pathogen resistance

