



DETONATION[®] QUALITY CONTROL STANDARDS

As environmental regulations continue to restrict the amount and frequency of fertilizer and pesticide use, one way to maximize performance is adding microbes to the soil. Detonation does this. It is a multi-strained probiotic soil additive with a nutritional component that can help reduce the amount of fertilizer you need without jeopardizing turf quality or soil health.

Detonation contains naturally occurring rhizosphere inhabiting soil bacteria augmented with microbial nutrients. Each bacteria species is fermented separately using pharmaceutical fermentation protocols and standards, then blended in the manufacturing process. This method delivers consistent, predictable results, batch after batch, to meet the Sanctuary's high quality control standards.

DETONATION

- + Inoculants are derived from pure lyophilized microbial cultures
- + Organisms are grown via liquid and/or solid state fermentation under aseptic, controlled laboratory conditions
- + Fermentation standard operating procedures are based on pharmaceutical protocols
- + This type of fermentation process allows you to maintain consistency from batch to batch
- + Each batch is run through strict quality control protocols (cfu counts, pathogen screen)
- + Since pure microbial cultures are utilized and entire process is run under aseptic conditions the potential for pathogen contamination is virtually nill
- + Inoculants contain BOTH microbial cultures and secondary metabolites (enzymes, organic acids, etc)



P.O. BOX 656 // WINTER PARK, CO 80482 WWW.SANCTUARYPRODUCTS.COM