

Influence Of Nature Safe On The Microbiology Of Soil

Test conducted by: Agriculture And Agri-Food Canada, Pest Management Research Center, Dr. George Lazarovits

Test Results: Both concentrations of Nature Safe caused the total bacterial population to increase from about 30 million to a billion bacteria/g soil. The total Streptomyces population also increased for both treatments, coming back down to control levels after four weeks. Both concentrations of Nature Safe caused a decrease in the pathogenic Streptomyces population from about 300,000 to below 10,000 bacteria/g soil and reduced the germination of *V. dahliae* MS to almost zero.

Conclusion: Nature Safe increased the total bacterial population in the soil while decreasing the populations of two pathogens.

