

Survivability of *Trichoderma harzianum* in talc powder

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The major constraints identified for erratic performance of *Trichoderma harzianum* in field were due to poor survival potential of *Trichoderma harzianum* in different delivery system. The survival potential of *Trichoderma harzianum* was tested by spraying spores of T4 isolate in talc powder (CaCO₃) and mixed vigorously. The viability of *Trichoderma* spp. (T4) was measured from that formulated product. It was found that up to 105 days, there was significant difference among the mean survivability of population. The interaction of viable spores along with day and concentration of the spores were also measured. The pooled data of analysis revealed that between the days there was significant difference of mean survivability, in different of concentration.

Key words: Talc powder, survivability, *Trichoderma harzianum*, population
