Research Paper :

Trichoderma based granular formulation for control of root diseases of crops

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SUMMARY

Biological control is one of the key components of integrated pest management that envisages the conservation and augmentation of naturally occurring bio-agent such as parasitoids, predators, entomopathogens and antagonistic fungi and bacteria. Biofungicides include in a broader sense fungicides of biological origin *i.e.* botanical and microbial. In the present paper, *Trichoderma viride* based nutrient rich granular formulation developed which can be easily applied in the field, have visible bio-inoculums on granules and have a pretty long viability at room temperature. The nutrient based sago preparation has also been compared with the other base materials.

Key words : *Trichoderma viride*, Root disease, Bio-control, Farmulation

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