

**EFFICACY OF *PAECILOMYCES LILACINUS*
INOCULUM PELLETS IN THE CONTROL
OF *MELOIDOGYNE INCOGNITA*
ON MASHBEAN**

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Abstract

Efficacy of *Paecilomyces lilacinus* as inoculum pellets was compared with its use as seed pelleting and soil drench for the control of root-knot nematode, *Meloidogyne incognita* (Kofoid & White) Chitwood on mashbean (*Vigna mungo*(L.) Hepper). Use of inoculum pellets of *P. lilacinus* in soil showed greater suppression in Root-Knot Index as compared to its application as soil drench or seed pelleting. Inoculum pellets stored at 5 and 25°C showed no significant reduction in cfu/pellet up to 40 days whereas pellets stored at room temperature lost their viability.