

INHIBITION OF MYCELIAL GROWTH OF SOME SEED-BORNE MYCOFLORA ASSOCIATED WITH BITTER GOURD USING SOME CHEMICAL FUNGICIDES

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Abstract: Two chemical fungicides were tested against some seed-borne fungi viz. *Alternaria alternata*, *Aspergillus flavus*, *A.nige*, *Fusarium solani*, *Myrothecium roridum* and *Rhizopus spp.* for the evaluation of inhibition of mycelial growth. Of the three fungicides used, Ridomil gave good results at all the concentrations against all the test fungi compared with Bavistin.

Keywords: Bitter gourd, chemical fungicides, mycelial growth, seed-borne mycoflora

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