

RESEARCH ARTICLE

Exploration of fungicides against *Fusarium oxysporum* f. sp. *ciceri* (Padwick) Snyder and Hansen causing wilt of chickpea

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SUMMARY

Six systemic, six non-systemic and contact fungicides were evaluated, *in vitro* against *Fusarium oxysporum* f. sp. *ciceri*; however, the percentage mycelial growth inhibition was found to be increased with increase in concentrations of the test fungicides. All the systemic, non-systemic and contact fungicides tested, however, among the systemic fungicides, carbendazim, carboxin and benomyl and among non-systemic and contact fungicides, carbendazim + mancozeb, benomyl + thiram and carbendazim + thiram were found inhibit the growth of the test pathogen completely.

Key Words : Systemic fungicides, Non-systemic fungicides, Contact fungicides

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