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Effect of different insecticides on adult emergence of *Trichogramma chilonis* (Ishii)

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ABSTRACT

The present investigations were undertaken on laboratory studies of *Trichogramma chilonis* (Ishii) during the year 2013-2014 in the Bio-control laboratory, Department of Agricultural Entomology, College of Agriculture, Dapoli (Maharashtra).The results of effect of different insecticides on adult emergence of *T. chilonis* revealed that insecticides *viz.*, oxydemeton methyl can be safely used in the field after release of *T. chilonis*. However, insecticides *viz.*, cypermethrin, dimethoate, indoxacarb and emamectin benzoate can be wisely used in the field 4-5 days after release of *T. chilonis*, while malathion and dichlorvos should strictly be retrained from their use as they reduce the per cent adult emergence.

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