

RESEARCH PAPER

# Residues and dissipation of spinosad in pomegranate fruits

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Field and laboratory studies on residues and dissipation of spinosad in pomegranate fruits were conducted during 2010 at the Pesticide residue analysis laboratory, Department of Entomology, Mahatma Phule Krishi Vidyapeeth, Rahuri, Dist. Ahmednagar, M.S. (India). The studies revealed that residues of spinosad persisted up to one day in arils, three days in whole fruits and five days in peel of pomegranate fruits at recommended and higher doses, respectively.

**Key words :** Pomegranate, Spinosad, Residues

**How to cite this paper :** Kadam, D.R., Deore, B.V. and Umate, S.M. (2014). Residues and dissipation of spinosad in pomegranate fruits. *Asian J. Bio. Sci.*, **9** (2) : 213-219.