Bio-efficacy of bio-pesticides against *Caryedon serratus* (Olivier) in stored groundnut

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Out of three bio-pesticides, spinosad was proved an excellent ovipositional deterrent bio-pesticide as it gave 79.5 per cent mortality of *C. serratus* adults after three days of seed treatment when used @ 2.0 mg (a.i.)/50 g seeds. *Beauveria bassiana* and *Verticillium lecanii* were found equal in its efficacy and less effective as compared to spinosad.

Key words : Bio-pesticides, *C. serratus*, Groundnut