

Bio-efficacy of indoxacarb 15 EC against pod borer, *Helicoverpa armigera* (Hubner) hardwick infesting pigeonpea

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ABSTRACT

Emulsifiable concentrate of indoxacarb (KN 128 15 EC) was evaluated at different doses for its field bio-efficacy in comparison with endosulfan 0.07 per cent (conventional insecticide) against *Helicoverpa armigera* (Hubner) hardwick on pigeonpea during 2003-04 and 2004-05. Different doses of indoxacarb 15 EC (KN 128) found to be more or less dose related. However, the indoxacarb 15 EC @ 50 g.a.i/ha was most effective for the control of pod borer followed by 60 g.a.i/ha. These doses also recorded significant higher grain yield during both the year (1753 and 1652 kg/ha), respectively.

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