

Bio-efficacy of newer pesticides against mite population on summer okra

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ABSTRACT

The bio-efficacy results obtained after first spray, from the pooled data with respect to effect of different treatments against mite infestation revealed that propargite @ 1500ml a.i./ha proved to be the best treatment showing maximum reduction of mites in 6.25cm² leaf area/ 3 leaves followed by fenazaquin, spiromecifen and dicofol which were also highly effective against mites indicating results at par with the best treatment in reducing mite population on okra while during second spray fenazaquin was the best pesticide followed by propargite, spiromesifen, dicofol, diafenthiuron and chlorfenapyr which were highly effective and at par with the best treatment against mites.

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