Bioefficacy of botanicals material against *Callosobruchus chinensis* (Linnaeus) in stored chickpea

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**SUMMARY**

Different materials *viz.*, vegetable oils, powders of different plant materials and inert dust (ash) were tested for their efficacy against the pest, *Callosobruchus chinensis* (Linnaeus) during August to December, 2007. Treatment ash in chickpea seeds was found more effective up to 4 months and with neem oil up to 2 months on the basis of oviposition. Chickpea seeds treated with ash and neem oil were also found more effective on the basis of adult mortality and adult emergence up to 4 months and seed damage.

**Key words :**

*Callosobruchus chinensis*, Chickpea, botanicals

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