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**TESTING OF SOME NEW MOLECULES ALONG WITH THE COMMONLY USED
INSECTICIDES AGAINST TINGIS BUG, TINGIS BEESONI, A MAJOR INSECT PEST
OF KHAMAR, GMELINA ARBOREA, IN A PLANTATION AT DURG, CHHATTISGARH**

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ABSTRACT: Testing of the efficacy of various commonly used insecticide molecules along with few new, botanical pesticides and liquid soap against Tingid bug, *Tingis beelsoni*, one of the serious pests of Khamar, *Gmelina arborea* in a plantation at Durg, Chhattisgarh, during 2012-13, revealed that liquid soap (Vim liquid) @2ml/ lt. was found to be significantly the most effective treatment followed by dimethoate 35 EC @2ml/lt.

Key words: *Efficacy, botanical pesticide, dimethoate, pests*

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