

**Table 2** Cost analysis of the effective compounds

Name of the compound	Cost per kilogram (Rs.)
1. N,N-Diethyl 2-chloro benzamide	520
2. N,N-Dimethyl 2-chloro benzamide	550
3. N-methyl N-phenyl 2-chloro benzamide	640
4. Piperidiny 2-ethyl hexanamide	1750
5. N,N-Dimethyl 4-methoxy benzamide	2250
6. DEET	3000
7. DEPA	408

imported. From these studies, we found that DEPA is superior to the rest of the known repellents both on cost factor and efficacy followed by the substituted amides of 2-chloro benzoic acid.

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## NEWS

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