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## Formulation and Evaluation of Herbal Mosquito Repellent Incense Coil

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Abstract: One of the most upsetting bloodsucking insects that humans have to deal with is the mosquito. Everywhere that the environment is not maintained, clean, and orderly, mosquitoes proliferate. In the current situation, mosquito control or prevention is crucial. Mosquito repellents can be a useful tool for protecting individuals from mosquito bites that pose a danger of spreading diseases including chikungunya virus, dengue virus, and plasmodia. In addition to being widely utilized, mosquito repellent coils are quite effective. Numerous viruses and parasites that cause disease are spread by mosquitoes. halting the spread of numerous infectious diseases via mosquitoes. Nowadays, more people are using plant-based mosquito repellents because synthetic repellents include a lot of harmful chemicals that can be toxic and cause swelling, redness, itching, and other symptoms. Orange peel powder, turmeric, limonene oil, lemongrass oil, and charcoal were used to make the herbal insect repellent coils. There are insecticidal properties in lemongrass.

Keywords: mosquitoes





