

Nano-emulsion based insecticidal paint

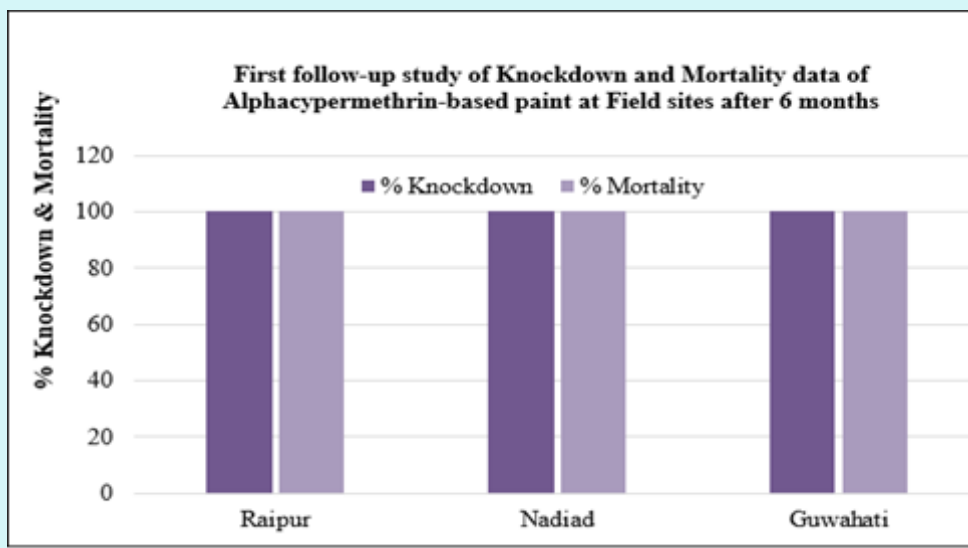
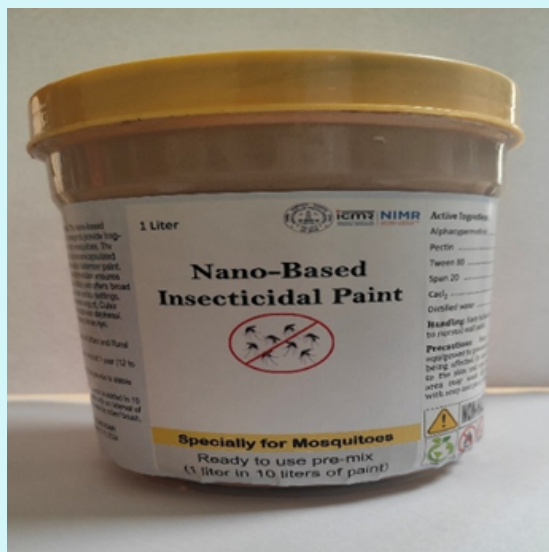
Domain: Insecticide

About Technology: The slow-release insecticidal paint, developed using nanoencapsulation technology, maintains its efficacy for over two years under laboratory conditions. Field trials in Raipur, Nadiad, and Guwahati showed 100% mosquito mortality over a six-month period

Intended Use: Insecticide

Advantages:

- Targeted application
- Long-lasting protection, reduced environmental impact, ease of application
- Cost effective and ease of application



IP Status: Filed (Indian Patent Application No.- 202411054306)

Development Status: In house validation complete

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