

Mosquito larvicidal formulation from *Bacillus thuringiensis var. israelensis*

Salient features of the technology:

- This technology uses *Bacillus thuringiensis* as biocontrol agents for mosquitoes
- The WDP (40%) at 2.5-5 kg/ha for clear and 5-15 kg/ha for polluted habitats was found to have residual activity for about a week against *Culex quinquefasciatus*.
- The controlled release formulation at 10 kg/ha was found to have a residual activity for 15 weeks against *Culex quinquefasciatus*.
- Technology has been developed up to pilot scale.
- An Indian Patent has been granted.
- It has been developed by Vector Control Research Centre, Puducherry (an ICMR institute).