

Adapted press release from: **Oxitec**

Date: May 2013

96% suppression of mosquito population in Brazilian trials

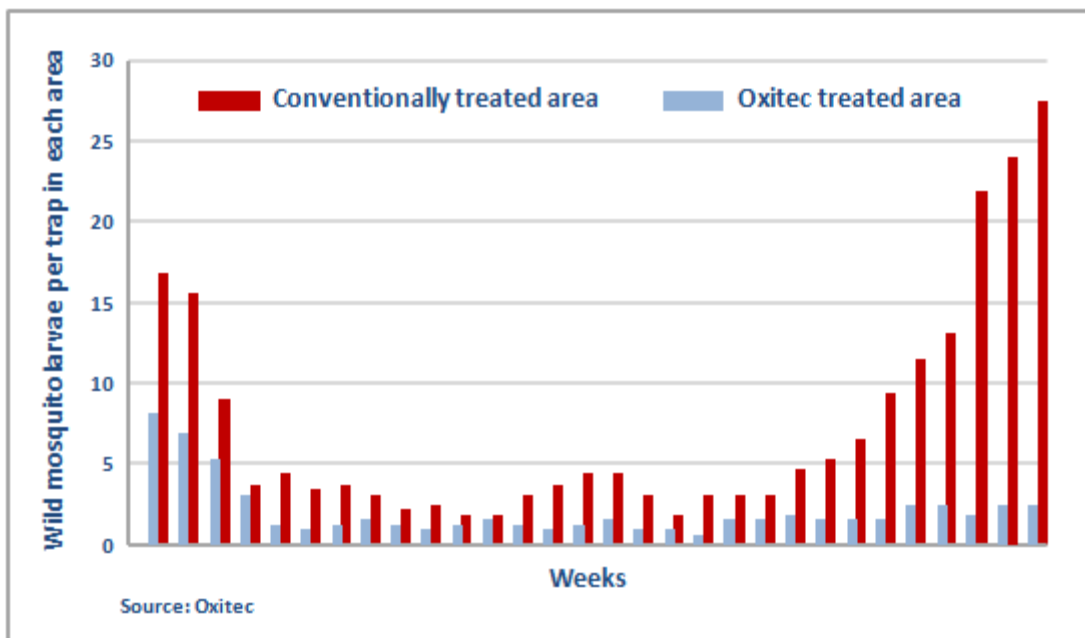
Oxitec's ground-breaking approach to pest control has again been demonstrated in a further trial carried out by Moscamed in Brazil.

Scientists from Oxitec together with Moscamed and the University of Sao Paulo, are collaborating to carry out trials of Oxitec's technology against the dengue mosquito, *Aedes aegypti*.

In this trial, funded by the Brazilian government, the GM mosquitoes were released into a village. Traps were set up to catch mosquitoes and their numbers were recorded. The results showed a 96% reduction of the disease-carrying mosquito population after only 6 months. Almost 3,000 people were protected from the dengue mosquito during this period.

"Today's result shows that sustained releases of our mosquitoes can be a highly effective tool in reducing populations of the dengue mosquito" said Oxitec's Dr Luke Alphey.

The graph below shows the data from the trial.



About Oxitec: Oxitec is a UK company which produce and sell GM insects.

About Moscamed: Moscamed is a company in Brazil who design methods to control insect pests.