

TECHNICAL DATA

# VectoLex® WG

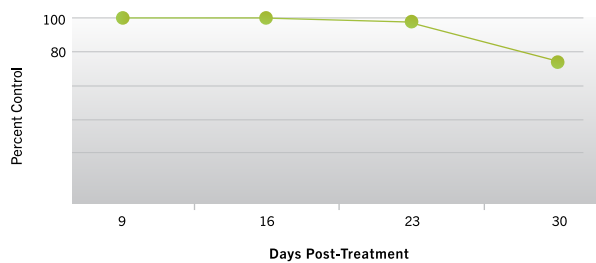
Bacterial Larvicide

## Residual Control of West Nile Virus Vectors

VectoLex® WG Bacterial Larvicide persists for up to 28 days after a single application under typical environmental conditions. Both persistence of the toxins in the water column and recycling of the bacteria contribute to the extended control.

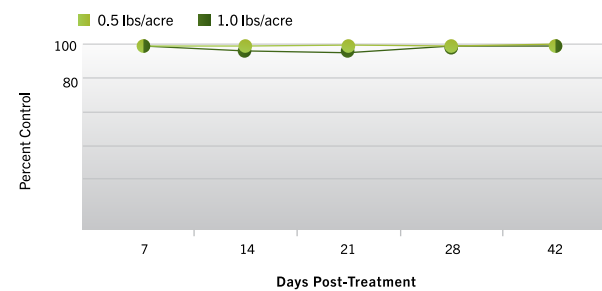
Duration of residual control is generally determined by habitat and application rate. Consult your local Sumitomo Biorational technical representative for details regarding local conditions.

Percent control of *Culex tarsalis* in duck clubs



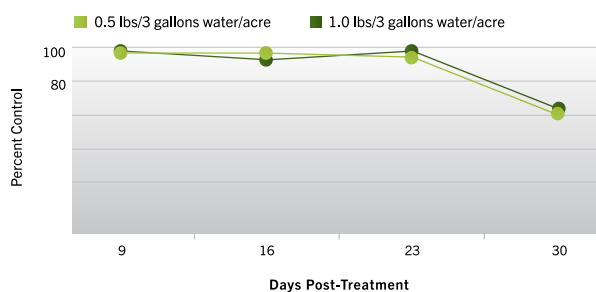
Application Rate: 0.75 lbs/5 gallons water/acre  
Data Source: E. Luchesi, Merced County, CA

Percent control of *Culex nigripalpus* in retention sites



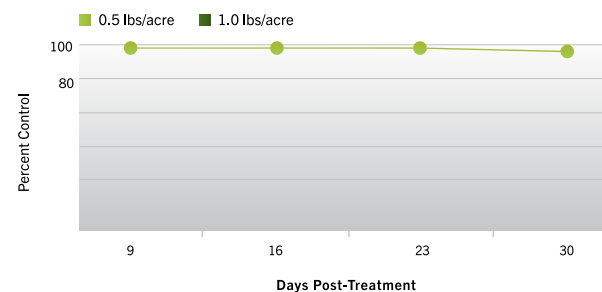
Data Source: F. Jones, Citrus County, FL

Percent control of *Culex tarsalis* in pastures



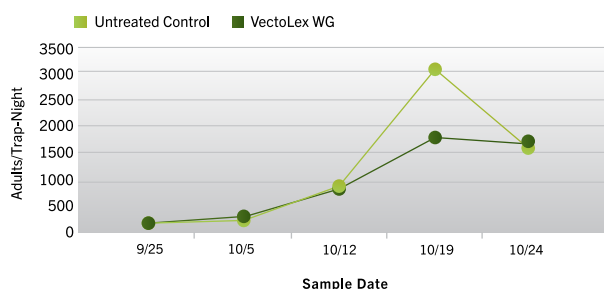
Data Source: T. Thompson, M. Rohlf, Grant County MCD #1, WA

Percent control of *Culex quinquefasciatus* in septic ditches



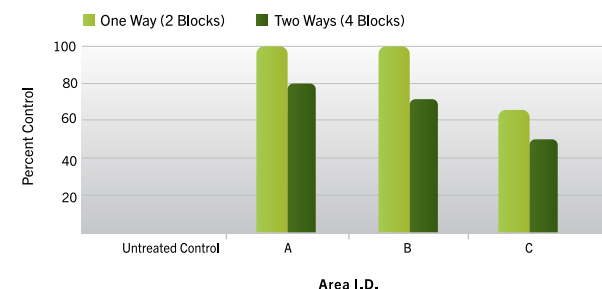
Application Rate: 1.0 lbs/6 gallons water/acre  
Data Source: M. Yates, East Baton Rouge, LA

Adult mosquito catches after treatment of undergrounds with VectoLex WG



Application: Undergrounds  
Data Source: Los Angeles, CA

Percent control of *Culex spp.* in microcosms placed in undergrounds after treatment with VectoLex WG



Application: Undergrounds  
Data Source: Houston, TX