



**RESIDUAL MOSQUITO CONTROL:  
PROVEN PERFORMANCE FOR 50 YEARS  
WITH ALTOSID® LARVICIDES**

## THE ALTOSID® LEGACY

The Altosid® family of products from Central Life Sciences are the mosquito larvicides of choice for professionals, providing consistent control and performance. Depending on the product form, residual control activity can range from 7 days all the way up to 150 days – giving professionals peace of mind that they're covered when needed most. The history of Central Life Sciences goes back to the development of the original insect growth regulator, (S)-methoprene, the first IGR introduced for mosquito control. During the 50-year history, many formulations have been developed to address the varied mosquito habitats that mosquito professionals encounter. Central Life Sciences grows its legacy of innovation by continually introducing new technology and products, including the latest to its lineup, Altosid® P35 and Duplex™-G Larvicide.

With a slow release of active ingredient, **Altosid® Pellets** offer up to 30 days of submerged residual activity and may be applied up to 15 days pre-flood or at any stage of larval development after flooding or in permanent water sites.

*(Application rate of Altosid® Pellets: 2.5 to 10 lbs. per acre)*

**Altosid® XR-G** provides effective and flexible mosquito control and offers up to 21 days of residual control in standing water.

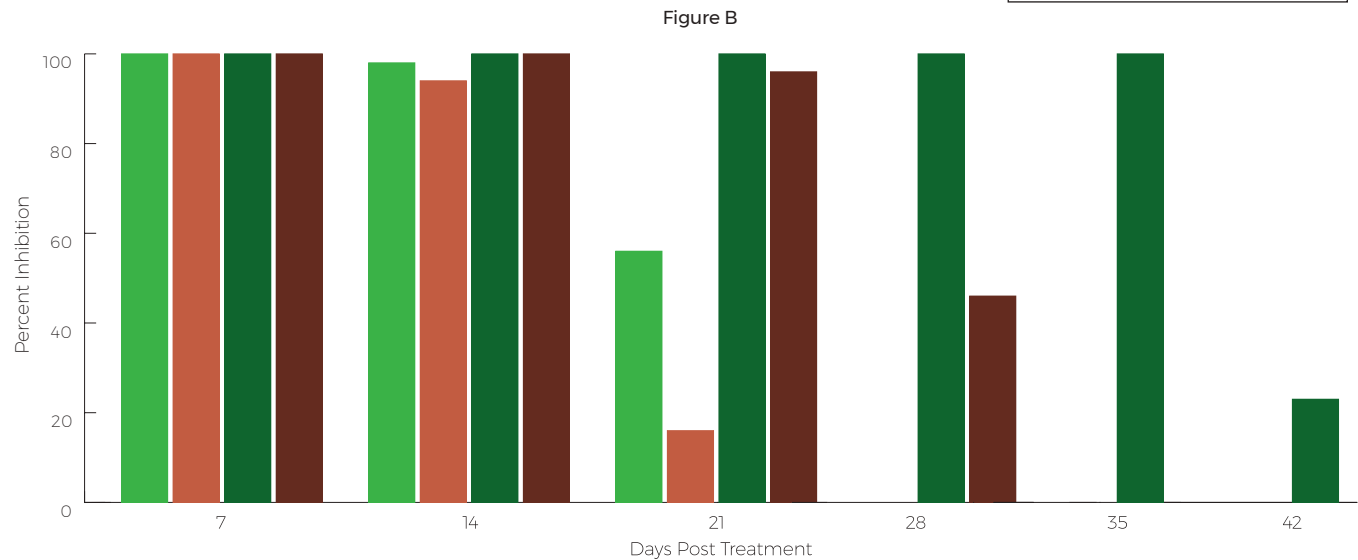
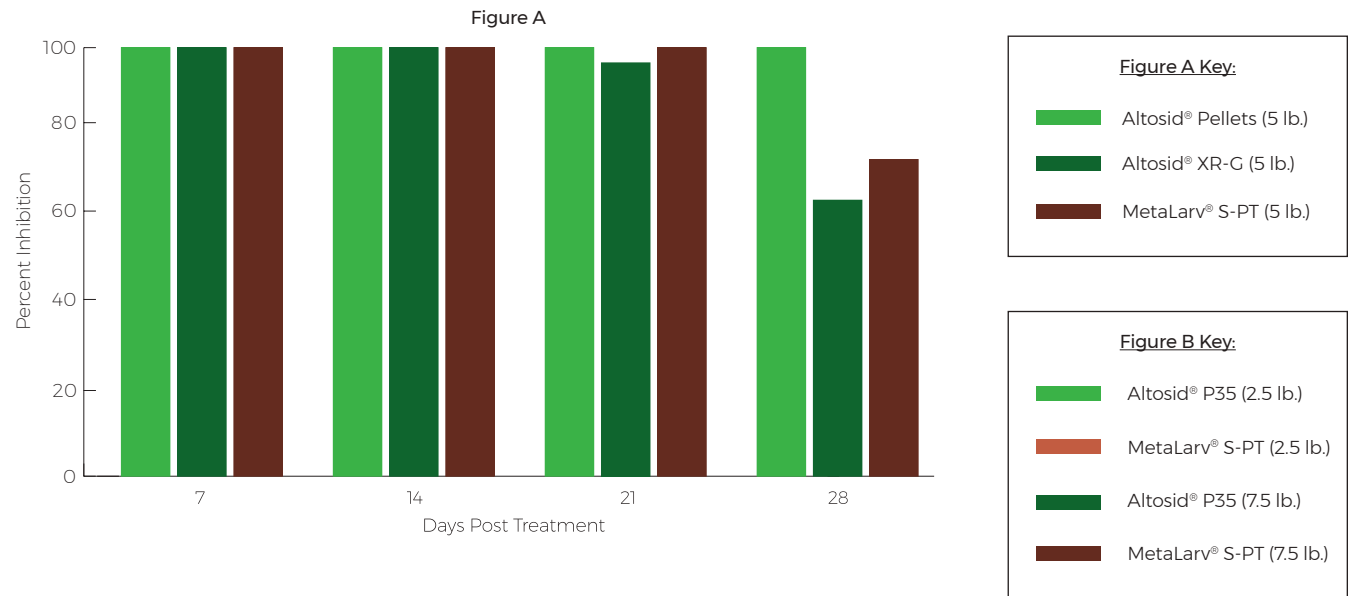
*(Application rates of Altosid® XR-G: 5 to 20 lbs. per acre)*

The latest product to join the Altosid® family, **Altosid® P35** is a unique granule formulation, with extended release technology that allows for 35 days of residual control in continuously wet conditions. Also providing pre-treatment capabilities 15 days prior to flooding (pre-hatch), Altosid® P35 features dual encapsulation for short- and long-term release of the IGR.

*(Application rates of Altosid® P35: 2.5-20 lbs. per acre)*



# PROVEN ALTOSID® LARVICIDES EFFICACY STUDIES



These graphs exemplify the larvicidal control obtained by using Altosid® products. These third-party studies were conducted by Entomology Consultants in a controlled environment where every treatment group was provided the same conditions. The test species was the *Culex quinquefasciatus* in a setting simulating a typical *Culex spp.* habitat.



## CHOOSE A LEGACY

Mosquito populations pose a threat to public health and safety with the spread of mosquito-borne diseases like West Nile and Zika virus. Procuring the right lineup of products is essential in stopping these mosquito populations and protecting communities. Delivering confidence, the Altosid® family of products from Central Life Sciences works hard when they're needed most.

---

---

To learn more about the Altosid® product family from Central Life Sciences, visit [www.CentralMosquitoControl.com](http://www.CentralMosquitoControl.com) or call 1-800-248-7763.

---

---

 **Altosid** —  **CENTRAL** Life Sciences®

Altosid and Duplex are trademarks of Wellmark International. Central Life Sciences with design is a registered trademark of Central Garden & Pet Company. ©2019 Wellmark International. MetaLarv is a registered trademark of Valent Biosciences LLC. VEC 19-008