



## CENTRAL LIFE SCIENCES CARRIES FORWARD WITH COMMITMENT TO ENVIRONMENTAL RESPONSIBILITY AND INNOVATION

For Central Life Sciences, environmental responsibility is not a fad, it's in our DNA. It was the driving force behind our founders' establishment of Zoëcon and the invention of the first Insect Growth Regulator, methoprene, nearly 50 years ago. Methoprene is still a driving force in the industry and powers the line of Altosid® IGR products that serve as the foundation of our mosquito control portfolio to this day.

This commitment continues to drive new product developments such as our recently introduced Duplex™-G larvicide. As our product lineup has expanded over the years, we've maintained the guiding principle of providing effective, target-specific mosquito control with low toxicity and low impact on the surrounding environment—two hallmarks of Duplex™-G larvicide.

The all-new Duplex™-G larvicide is a granular mosquito control solution, featuring a unique combination of biorational and biological control agents in an extended residual formulation. With two modes of action in a single product, Duplex™-G larvicide provides quick knockdown of existing larvae and long-term control of additional broods. The (S)-methoprene granule core is designed for controlled release over a 28-day period, when continually flooded. The outer shell contains layers of *Bacillus thuringiensis israelensis* (Bti) that are only activated when wet via "Active Boost Release Technology." The granule may be applied as a pre-flood treatment increasing the versatility of the product.

This innovative formulation joins a comprehensive lineup

of mosquito control solutions from Central Life Sciences, including Altosid® larvicides, Zenivex® adulticides and FourStar® microbial larvicides. This industry leading lineup was constructed to offer target-specific mosquito control, featuring products and active ingredients with excellent toxicity profiles.

As a leading manufacturer of mosquito control solutions, environmental compatibility starts with the products we produce and extends to the way we conduct our business. Beyond product solutions, our pledge to minimize our environmental footprint runs deep with options such as bulk packaging, including totes and drums for liquids and larger bags and totes for granules, to create less waste. Our dedication extends to corporate responsibility initiatives, such as the free container return program that ensures proper recycling and sustainable use of these different packaging options. It's seen in efforts to educate both professionals and the general public on the most effective ways to combat mosquitoes to maximize results with minimal environmental impact.

Our founders pioneered an entire class of mosquito control products driven by a mission to provide effective and innovative solutions that protect public health with consideration for the environment. After almost 50 years, these principles continue to guide Central Life Sciences and our commitment is unwavering.

Learn more at [CentralMosquitoControl.com](http://CentralMosquitoControl.com).

