



## New to Mosquito Control?

Univar offers countless resources for public health, from online training to local expertise you can trust.

We've included a primer on mosquito control straight from our public health industry specialists based on decades of experience in the field, so if you're new to the industry or just looking for a refresher on best practices, you've come to the right place.

### Inspection for breeding sources:

- Ornamental ponds and natural bodies of water
- Containers/flower pots and discarded items that may be holding water
- Structure's features such as rain gutters and crawl space
- Landscaping and irrigation system

### Source reduction:

Before treatment (can be done by property owner or PMP):

- Drain ponds if possible and/or reduce vegetation around natural bodies of water
- Dump water from containers and fill saucers with sand
- Remove discarded items and clear debris from rain gutters
- Repair plumbing leaks under the home and fix broken sprinklers/drip line

### Treatments:

Always check with local licensing authorities to ensure your applicators license covers you to apply pesticides for the control of mosquitos and all local regulations and laws to ensure you can use a particular pesticide.

### Larvicide

- Treat standing water with products labeled for the control of larvae and pupae

### Barrier Treatment

- Use of a residual product applied to the sides of structures and landscape vegetation using a mist blower. The intention is to apply product to the surfaces where mosquitoes roost.

In urban settings, consider the use of an IGR along with the residual product. Mosquitos will auto-disseminate the IGR to other breeding sources and break the lifecycle.

### Adulticide

- Fogging with backpack, hand held or medium area generator ULV machines dispensing products designed for the control of adult mosquitos while actively flying.

### Inform:

Educate the property owner on what they can expect from control methods. You can only treat for the sources on their property. If the source is the neighbor's neglected swimming pool, there is a limit to the efficacy of your treatments.

## WANT TO LEARN MORE?

We love sharing our expertise, and routinely go above and beyond to take care of our customers' needs. Give us a call at **1-800-609-9414** or visit us at **Univares.com/public-health** to learn more.