



# MOSQUITO CONTROL EVOLVED THROUGH THE POWER OF TWO

Backed by the power of two active ingredients, Deltamethrin and Prallethrin, Duovex™ adulticide is changing the game when it comes to mosquito control and resistance management. Duovex™ adulticide is formulated to deliver quick and effective control of adult mosquitoes that may transmit pathogens, as well as non-biting midges.\* This novel, easy-to-use formulation contains no PBO and is compatible with a broad range of adult mosquito control application methods, including ground and aerial ULV as well as thermal fogging.

\*Except in California

## MOSQUITO CONTROL EVOLVED IN ACTION

### Facts

- Provides quick knockdown\* of adult mosquitoes
- Controls adult mosquitoes that may transmit pathogens such as West Nile virus, Zika virus, Dengue virus, Chikungunya virus, Eastern Equine Encephalitis, Western Equine Encephalitis, and St. Louis Encephalitis
- Dual-active formulation combines Deltamethrin and Prallethrin for effective adult mosquito control
- Designed for ultra-low volume (ULV) space spray applications by air and ground
- Effective in ground ULV applications, where application perpendicular to the wind allows for swath widths of up to 300 ft
- Approved for use in both urban and rural environments, including residential, commercial, recreational, and agricultural areas
- Labeled for application over most crops, pasture, and rangeland, including sites intended for human consumption
- Flexible use rates allow neat or diluted applications to match equipment and operational needs

### Features

#### ACTIVE INGREDIENTS

- Deltamethrin (1.00%)
- Prallethrin (1.25%)

#### APPLICATION SITES

In or near residential, industrial, commercial, urban, and recreational areas, woodlands and golf courses, over agricultural crops (including those intended for human consumption), pasture and rangeland, in utility tunnels, sewers, storm drains, catch basins, pipe chases, underground basements and passages, parking decks, crawl spaces, uninhabited buildings, and areas where adult mosquitoes and non-biting midges\*\* are present

#### APPLICATION METHODS

- Ground and aerial Ultra Low Volume (ULV) applications
- Vehicle-mounted cold aerosol ULV sprayers
- Vehicle-mounted thermal foggers
- Fixed-wing and rotary aircraft
- May be applied neat (undiluted) or diluted with water or oil-based diluents

### Dilution Rates and General Application Rates

#### FINISHED PRODUCT RATE

- 0.5 to 1.0 fl oz per acre  
Equivalent to:
  - 0.0003 to 0.0006 lb Deltamethrin per acre
  - 0.0004 to 0.0007 lb Prallethrin per acre
- Can be applied undiluted or diluted (1:2, 1:4, or 1:8) depending on equipment and application needs
- Use higher label rates in areas with dense vegetation
- Do not exceed 25 applications per site per year

\*Within 15 minutes  
\*\*Except in California



For more information about Duovex™ adulticide, visit [CentralMosquitoControl.com](http://CentralMosquitoControl.com).

