

ULV Mosquito Fogging VS. Mist Sprayer Barrier Application



ULV Mosquito foggers are best suited to cover residential areas with adulticiding chemicals that knock down and kill adult mosquitoes. The mosquito must fly through the fog or the fog must drift into the area where it harbors. ULV applications do not have any residual effects in the treatment area.

An A1 Mist Sprayer allows you to direct the mist to the target areas where mosquitoes and other insect pest breed and harbor. It is the only mosquito spraying application that gives you the ability to use safer chemicals that provide residual effects up to 8 weeks after the application (residual effectiveness is dependent on the subsequent rainfall and humidity in the application area) and it is the only mosquito spraying equipment that effectively applies organic products. A1 Mist Sprayers also sells an organic product called Essentria IC...Contact us for more details!

Mist Sprayer applications use less active product because the swirling vortex action penetrates the thickest vegetation and reaches the insect/pest instead of expecting it to fly through a fog. A1 Mist Sprayers will reach 100-300 feet (depending on conditions) and will give you more control of the application area, allow you to take advantage of the more uniform coverage and increased overall effectiveness.