



An adulticide is a type of insecticide used to kill adult mosquitoes that spread viruses like West Nile or Zika. Adulticides may be applied by a mosquito control program, a licensed pest control professional, or as a do-it-yourself application. Adulticides can be used indoors or outdoors. Some adulticides kill adult mosquitoes immediately and some continue to kill mosquitoes over longer periods of time. When used according to product label instructions, adulticides do not harm people, pets, or the environment.

Select an adulticide

Mosquito adulticides come in different forms. Products are sold for indoor or outdoor use. Check the label instructions before using a product.

- ◆ Coils
- ◆ Foggers
- ◆ Sprays or aerosols

Apply adulticides where mosquitoes rest

- ◆ **Outdoors:** Mosquitoes rest under plants, in dense brush or tall grasses, and the undersides of leaves on trees and bushes. They can also rest under the eaves on buildings, under decks and porches, and in moist, shady areas.
- ◆ **Indoors:** Mosquitoes rest in dark, humid areas like under sinks or in closets, in the laundry room, and behind furniture.

When using adulticides

- ◆ Always follow the product label instructions.
- ◆ Do not apply more product than recommended or reapply more often than stated on product label instructions.
- ◆ Do not apply outside directly to fruits and vegetables in your garden or inside near food.
- ◆ Do not apply to plants in bloom or to plants that bees, butterflies, and other pollinators visit.
- ◆ Keep people and pets out of the treatment area until the product has dried, usually about an hour.

Prefer to hire a pest control professional?

Hire a pest control professional to treat your yard and outdoor areas. The National Pest Management Association offers tips on finding a pest control professional at <http://www.pestworld.org/pest-control-help/>.



An adulticide is sprayed to kill adult mosquitoes.

Information on Insecticides and Health:

- ◆ The [US Environmental Protection Agency](#) oversees the registration of these chemicals.
- ◆ The [National Pesticide Information Center \(NPIC\)](#) provides information online or through a toll-free number, 1-800-858-7378.

If you are experiencing health problems for any reason, see your doctor or healthcare provider.