

WEST NILE



PREVENTING THE SPREAD OF WEST NILE

The most common way West Nile virus spreads is when a mosquito bites an infected bird and then the infected mosquito bites a person. Symptoms include, fever, headache, body aches, vomiting, diarrhea, or rash. Most people do not experience any symptoms. Only one in five people have symptoms. There are no vaccines to prevent or medicines to treat West Nile virus in people.

Keep employees safe this buggy season by providing the right products to prevent mosquito bites and by killing mosquitoes in the work environment with the appropriate pesticides. Pro Chem offers an entire line of insecticide products to assist in combating West Nile.

Steps to Prevent Mosquito Bites

- Use EPA registered insect repellents
- Wear long sleeved shirts and long pants
- Treat clothing and gear
- Take steps to control mosquitoes indoors and outdoors, such as emptying trash regularly, use air conditioning, and use screens on windows and doors

West Nile Virus

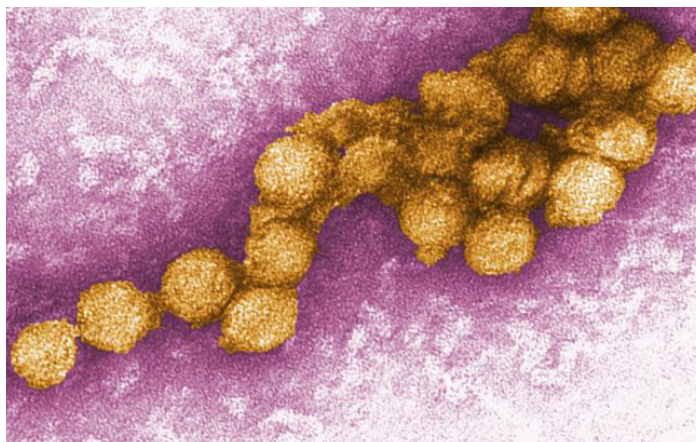


Image from CDC

GARB-CIDE - #1503

Aerosol Residual Insecticide

- Provides total control of crawling and flying insects
- Effective for up to 7 weeks of residual killing action
- Can be used both indoors and outdoors
- Use outdoors as an aid in reducing annoyance from flies and mosquitoes
- Indoor uses are crack, crevice and spot treatment
- Will not stain woodwork
- 18,000 volt dielectric strength
- EPA registered



PRO-CIDE - #1533

Aerosol Insecticide for Both Flying & Crawling Insects

- Water-based, micro-emulsion insecticide
- Controls ants and cockroaches for up to four weeks
- Kills lice and their eggs
- For use on bedding, furniture and other inanimate objects infested with lice
- Kills bedbugs
- Safe to be used on livestock and their premises
- Residual contact and space spray
- Controls fleas and ticks
- EPA registered



RID 60 - #2532

Water-Based Residual Insecticide

- Controls mosquitoes and lice
- Ready to use
- Broad spectrum of kill
- May be used through a fogger
- May be used indoors or outdoors
- May be used directly on dogs
- May be used on ornamental plants
- 60 day residual
- EPA registered



RESIDUAL INSECTICIDES

ATTACK - #2509

Ready-to-Use Insecticide & Fire Ant Killer

- RTU liquid - no measuring, no mixing, no mess
- Fast effective control
- Residual, long-term action
- Kills on contact and keeps killing for up to 4 months
- Kills fire ants and most other insects and pests, including cockroaches
- May be used outdoors as an aid in reducing annoyance from flies and mosquitoes
- EPA registered



BULLS EYE - #1547

Aerosol Roach & Ant Spray

- Effective up to 7 weeks against: ants, cockroaches, fleas, ticks and other listed insects
- Solvent-based
- Contains ETOC for the fastest knockdown
- 18,000 Volt Dielectric Strength
- Pleasant vanilla fragrance
- EPA registered



FOG OUT - #1534

Aerosol Dry Fog Flying Insect Killer

- Water-based insecticide
- Fogging action covers large areas quickly
- Contains powerful, natural pyrethrin
- EPA registered



PERSONAL INSECT REPELLENTS

AWAY PLUS WIPES - #2530

Premoistened, Insect Repellent Towels

- Keeps insects away for up to 4 hours
- Available in 40-towel canister
- No spray, no mess, no sticky residue
- Will NOT stain clothes or fabric
- Water-based, non-greasy formula
- No VOCs
- Non-flammable
- No strong or offensive odors
- Contains 25% DEET, recommended by the CDC as an effective mosquito repellent
- EPA registered



AWAY PLUS II - #154011

Aerosol Insect Repellent

- Repels ticks (which may transmit Lyme Disease) and fleas from treated skin and clothing
- Repels mosquitoes that may transmit diseases such as West Nile Virus, Encephalitis and the Zika virus
- Leaves no sticky residue
- Pleasant fragrance
- High concentration of DEET – 25%
- EPA registered



About West Nile Virus

Cases of West Nile have been reported in states across the continental United States. West Nile virus activity typically occurs during the summer months and into the fall. The annual number of reported West Nile cases can fluctuate widely, as a result of periodic epidemics. All residents of and visitors to areas where virus activity has been identified are at risk for infection, particularly people who work or participate in recreational activities outdoors. - CDC

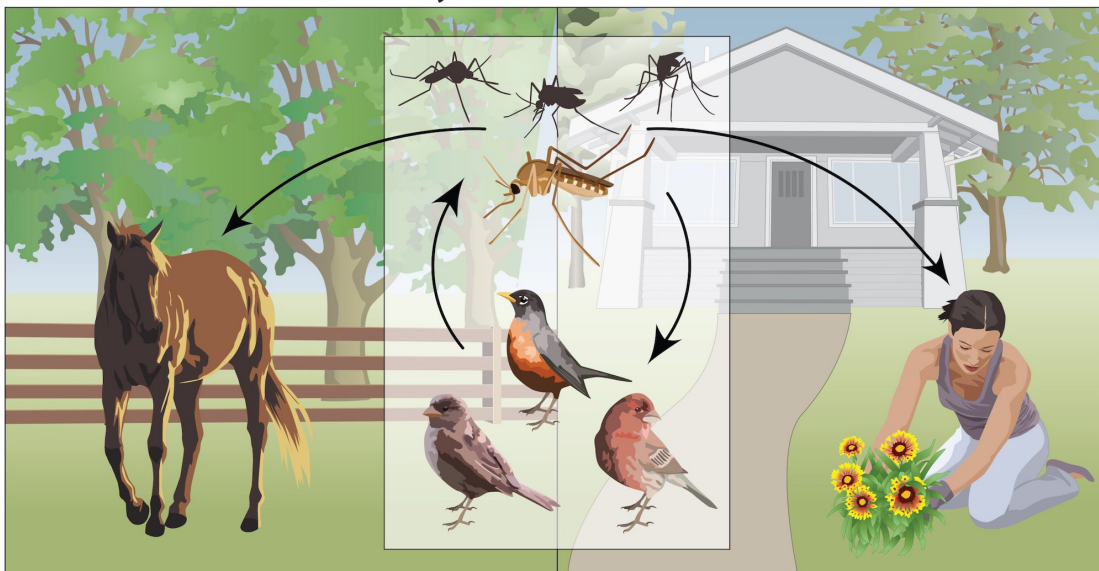
PEPPERMINT STOPS - #1546

Aerosol Insect Repellent

- Repels mosquitos, biting flies, chiggers and ticks
- Does not harm the environment when used as directed
- Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)
- Active Ingredients: Peppermint and Castor Oil
- Sprays in any direction



West Nile Virus Transmission Cycle



CS315321
Image from CDC

Centers for Disease Control and Prevention

SOURCE: CDC. "West Nile Virus" Centers for Disease Control and Prevention, Centers for Disease Control and Prevention, 2024, <https://www.cdc.gov/west-nile-virus/index.html>