# MALARIA



# **HOW TO PREVENT THE SPREAD OF MALARIA**

Five cases of the mosquito-borne infection malaria have been detected in the United States in the past two months in Texas and Florida, marking the first local spread in the country since 2003. Malaria can be life threatening, but is preventable and curable, if treated properly. The World Health Organization says in 2021 there were an estimated 247 million cases of malaria worldwide. Of those cases, an estimated 619,000 people died from the disease.

Mild symptoms of malaria include fever, chills and headaches, while more severe symptoms can include difficulty breathing, fatigue, confusion and seizures. However, it is preventable with medicine and taking measures to not get bit by mosquitoes carrying the organism.

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 malaria.

#### **Steps to Prevent Mosquito Bites**

- Use EPA registered insect repellants.
- Wear long sleeved shirts and long pants.
- Take steps to control mosquitoes indoors and outdoors, such as empying trash regularly, use air conditioning, and use screens on windows and doors.

# **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









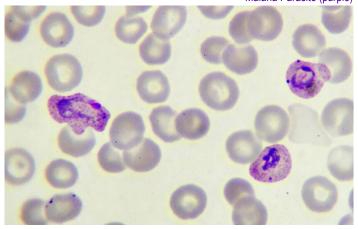


Image from ScienceNews.com

### **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







# 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 Malaria

Malaria is a serious and sometimes fatal disease caused by a parasite that commonly infects a certain type of mosquito which feeds on humans. People who get malaria are typically very sick with high fevers, shaking chills, and flu-like illness.

# **BUG BARRIER BANDS - #3543**

# **All-Natural Insect Repellent Wrist Bands**

- Forms a protective barrier against blood sucking insects
- · Ideal for active outdoor activities
- · Lasts up to 120 hours
- Non-toxic
- Highly concentrated



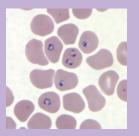
# **PEPPERMINT STOPS - #1546**

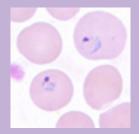
#### **Aerosol Insect Repellent**

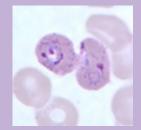
- Repels mosquitos, biting flies, chiggers and ticks
- Does not harm the environment when used as directed
- Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)
- · Active Ingredients: Peppermint and Castor Oil
- Sprays in any direction



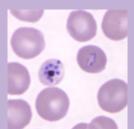












Images of forms of Malaria that can effect humans.

SOURCE: CDC. "Malaria" Centers for Disease Control and Prevention, Centers for Disease Control and Prevention, 2023, https://www.cdc.gov/parasites/malaria/