

WHAT IS CARBON MONOXIDE?

CARBON MONOXIDE (CO) POISONING IS THE SILENT KILLER. The gas is odorless and clear so, it is undetectable unless you start experiencing symptoms or have a detector near you.

# **FACTS**

- · According to the CDC, annually, an estimated 400 deaths occur due to unintentional CO poisonings not related to fires in America.
- Each year, there are more than 10,000 CO exposures reported to U.S. poison centers. November to March has the highest number of CO exposures.
- CO can build up indoors where there is little ventilation. Wood burning fireplaces and gas stoves can be causes.
- Exhaust pipes near swim decks on boats can be dangerous.
- · Anyone can be poisoned, but people with chronic heart disease, anemia, or breathing problems are at higher risk for complications from CO poisoning.

### What Produces CO?

- · Automobiles, motorcycles, scooters, and boats
- Mowers, weed eaters
- Generators, heaters, furnaces
- Improperly installed motors
- Anything with fuel burning capabilities

The Tennessee Poison Center is available to answer any questions or concerns 24/7 at 1-800-222-1222. More information is available at www.tnpoisoncenter.org.

### HOW DO YOU KNOW YOU HAVE BEEN POISONED?

- Initial symptoms include: Headache, body aches, nausea, and vomiting. More severe symptoms can include: Chest pain, confusion, and loss of consciousness.
- Other people within same area are experiencing similar symptoms.

\*\*If you have any symptoms listed, get to fresh air immediately.\*\*

# HOW DO YOU PROTECT YOUR HOME FROM CO

#### POISONING?

- INSTALL CO DETECTORS INSIDE YOUR HOME, ESPECIALLY IN SLEEPING AREAS. IT IS RECOMMENDED TO REPLACE THEM EVERY 5 YEARS.
- NEVER USE ANY FUEL BURNING VEHICLES IN ENCLOSED SPACES. ALWAYS MAKE SURE TO USE THEM IN WELL-VENTILATED AREAS.
- NEVER RUN A GENERATOR INSIDE THE HOME. PLACE GENERATORS AT LEAST 25 FEET AWAY FROM YOUR HOME WITH VENTS FACING AWAY.
- DO NOT FILL GENERATOR WITH GAS WHILE IT IS RUNNING. ALLOW TIME FOR THE GENERATOR TO COOL.
- DO NOT USE GAS STOVES TO HEAT THE HOME.
- REGULAR MAINTENANCE SHOULD BE PERFORMED ON WOOD BURNING FIREPLACES AND GAS STOVES ANNUALLY. FIREPLACE FLUES SHOULD BE OPEN AND CLEARED BEFORE BURNING ANYTHING.



## Resources

More information about CO can also be found at these websites: CDC (Centers for Disease Control and Prevention)

https://www.cdc.gov/carbon-monoxide/about/index.html
America's Poison Centers

https://poisoncenters.org/prevention/seasonal-poisoning-hazards

We are here to help, giving expert advice 24/7/365 days a year.

