

# **BURN SIG**



# **Household Safety**

Each year, thousands of people are injured in home fires in the U.S. Most fire-related deaths are caused by smoke inhalation of the toxic gases produced by fires. Fires and burns are a leading cause of unintentional injury-related deaths among children ages 14 and younger.

#### **FAMILY ESCAPE PLAN**

- In the event of a fire, it is important to get out of the house fast. A good family escape plan should include:
- Two escape routes from each room (in case one exit becomes blocked by the fire)
- A chain ladder for every upstairs bedroom
- A drawn floor plan of your home with arrows showing escape routes
- Repeated practice so you and your family know the escape plan
- An agreed-on meeting place outside the house

# FIRE AND BURN PREVENTION

- Keep flammable products, such as matches, lighters, and candles, locked and out of the reach of children.
- Never play with matches or lighters in front of children.
- Don't smoke or allow others to smoke in your home. Make sure that all smoking products are completely out.
- Install smoke alarms in bedrooms, outside sleeping areas, and on every level of your home. Test monthly and replace every 10 years.
- Keep and maintain your fire extinguishers.
- Maintain heating equipment, regularly have your furnace inspected, and turn off and unplug supplemental heaters when sleeping.
- Only burn logs in the fireplace with a fireplace screen in place to protect against sparks. Have your chimney cleaned and inspected yearly.
- Be vigilant with candles. Never place lit candles in a window where blinds or curtains could catch fire.
- Develop several fire escape plans from each room in the house and practice them regularly with your family.
- Make sure items, such as clothing or blankets, do not cover lamps that are turned on.
- Teach fire and burn safety behavior to your children. Role model safe behavior for your children.

## **ELECTRICAL SAFETY**

Electric shocks from appliances and electrical outlets and cords can burn the skin and cause tissue and nerve damage. To prevent electrical shock, take these precautions:

- Keep electrical appliances away from sinks and bathtubs.
- Make sure that your electrical appliances are approved by Underwriters Laboratories, which is indicated on the box or appliance itself.
- Use ground fault circuit interrupters in areas near water, such as the kitchen and bathroom, and outdoors.
- Unplug electrical cords that aren't in use. Keep electrical cords out of reach of children.

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- Cover unused electrical outlets with safety covers.
- Turn off electrical equipment that is not being used.
- Teach children about electrical safety in an age-appropriate manner. Role model the safe behavior you teach them.

## **PREVENTION**

- Set your water heater at 120 degrees F/48 degrees C or just below the medium setting.
- Use a thermometer to test the water coming out of your bath water tap.
- Run your hand through bath water to test for hot spots.
- Use back burners and turn pot handles toward the back of the stove so children cannot pull them down.
- Use oven mitts when cooking or handling hot food and drinks.
- Stir and test food cooked in the microwave before serving. Open heated containers away from you from back front.
- Keep children away from the stove when cooking by using a safety gate for younger children and marking with tape a 3-foot "no-kid zone" for older children.
- Keep hot drinks away from the edge of tables and counters and avoid using tablecloths and placemats.
- Use a "travel mug" with a tight-fitting lid for all hot drinks.
- Never hold or carry a child while you have a hot drink in your hand.