

What to do if a dangerous chemical is ever accidentally released in your neighborhood.

This page is all about going inside. It's what you need to do if a dangerous chemical is ever accidentally released in your neighborhood. In fact, this page is about a very important subject known as **SHELTER-IN-PLACE**. Learn how you can be aware and prepare. It's what you need to do for such an emergency.

The world we live in today is an industrial one. We make, move and use products created from chemicals that can be hazardous. As a result, there is a remote possibility that a hazardous chemical could be spilled during a train derailment, a freeway accident, or a manufacturing accident. A hazardous chemical could be solid, liquid, or gas. That means that you might

not be able to see or smell anything, and that can be quite dangerous. How do you tell if there is a hazardous chemical emergency? Most often, you will be notified by the local authorities. You should take action if you notice any of the following:

An unusual smell or sound, such as an explosion Visible smoke, fire or a vapor cloud Skin or eye irritation Breathing difficulty

How to Shelter in Place.

If a hazardous chemical emergency occurs in your neighborhood, the most important thing to remember is to take action quickly. During a hazardous chemical emergency you should go inside and stay put. You can use your entire house or only a few rooms. Make sure you choose an area that has a telephone, water, toilet, and some place you can seal off easily. A bedroom is an excellent choice.

Be Aware and Prepare

Create an emergency plan just like you do in the event of a fire, earthquake, or any other kind of emergency. Include in the plan the steps you will take to protect yourself and your family.

Make a checklist of what needs to be done. Next assign tasks. Each person in the family should have a job for which they are capable of and responsible for.

Add to the emergency kit you may already have. Inside keep an updated emergency phone list that includes the phone numbers for a doctor, closest emergency room, police, and fire. Also note the locate TV channels and radio stations with frequent news broadcasts.

Make sure your emergency kit includes the following:

- Two rolls of duct tape
- Scissors
- Towels
- Drinking water
- Toilet supplies and any necessary medications
- Portable battery operated radio
- Flashlight
- Extra batteries
- Your checklist

Store your emergency kit in a place you can get to quickly and easily. Then rehearse by having emergency drills.

So far you've received information to help you prepare for a hazardous chemical emergency. Now let's turn our attention to what to do in the remote chance such an emergency happens in you r neighborhood.

First, take action. Immediately go inside. Then shut off heaters and air conditioners. After all, you do not want the outside air to be pulled into your house. Additionally, make sure all fireplace dampers are closed. Go to the area you've chosen as your Shelter-in-Place. Close all doors, windows, vents, and any other openings to the outside. Insure that all the openings are sealed air tight with duct tape or wet towels. If you think chemicals are still leaking into your home, cover your nose and mouth with a wet cloth. Next, tune into your local news radio or TV station to learn more about the emergency. Do not leave unless you are asked to do so.

During any emergency it is important to stay off the phone. Do not tie up regular or cellular phone lines needed by the fire, police, or sheriff departments. Only call 911 if there is an injury or other immediate emergency. Do not call 911 for information on the status of the emergency. The best things you can do is stay put and listen to the radio and TV as the spill or release is monitored by local officials.

If an evacuation is necessary, in most cases your local fire department or law enforcement agency will contact you with complete instructions on what to do. When the emergency is over, the fire department will issue an "All Clear". At that time, you can open windows and doors to let in fresh air and move your family outside.

What to do if you are not at home?

If you are not at home and a hazardous chemical emergency should occur, follow the same steps that are appropriate to take Shelter-in-Place. Follow them at your office, a shopping mall or at a school.

Even if you are in your car, just make sure you have all outside vents, windows and doors closed when you Shelter-in-Place in your vehicle. **Never** attempt to drive through a gas cloud. Turn on your radio to listen to further instructions.

If you are outside when you detect an emergency, cover your nose and mouth with a handkerchief or cloth. Remember that the chemical is moving with the wind. Don't walk into it or with it. You should move crosswind with the wind at your side. Find shelter as soon as possible. Go inside, stay inside, and follow the Shelter-in-Place procedure.

Whether it's a fire, earthquake, or hazardous chemical emergency, we all hope these disasters do not happen. Unfortunately, they sometimes do. What is important is that we all be aware and prepared.

Once again, those steps for Shelter-In-Place are:

- Go inside
- Turn off heaters and air conditioners and close fireplace dampers
- Close and seal all doors and windows
- Cover your nose and mouth with a wet cloth if necessary
- Listen to your radio or TV
- Wait for the all clear signal before you move outside

For more information on hazardous chemical emergencies, contact your **Emergency Management Agency** or **Local Emergency Planning Committee**, **PO Box 1968**, **Grand Island**, **NE 68802-1968**, 308-385-5360