**What is methyl chloride?**

Methyl chloride is a chemical compound made up of carbon, hydrogen and chlorine. It is used to manufacture silicone products.

Methyl chloride is stored as a liquid like homeowners store propane. It will form a colorless, odorless gas.

**Methyl chloride is flammable.** A spark or an open flame may ignite the vapors. Vapors are heavier than air, and they can move along the ground.

**Effects of overexposure**

<table>
<thead>
<tr>
<th>Possible effects</th>
<th>What to do</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Breathing</strong></td>
<td></td>
</tr>
<tr>
<td>Irritation to airway, headache, dizziness, drowsiness, loss of coordination</td>
<td>Get fresh air and immediate medical attention.</td>
</tr>
<tr>
<td><strong>Eyes</strong></td>
<td></td>
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<tr>
<td>Irritation and slight to severe pain and watering</td>
<td>Immediately flush open eyes with cool or lukewarm water for at least <strong>15 minutes</strong>. Get medical attention.</td>
</tr>
</tbody>
</table>

**Stay indoors – “shelter-in-place”**

Local officials may advise you to stay indoors, known as “shelter-in-place.” This protects people and pets until the hazard of a chemical release has passed.

- Take shelter in a building.
- Close all doors and windows.
- Turn off fans, air conditioners, furnaces and pilot lights.
- Put out fires in fireplaces or wood stoves. Close all dampers.
- Go to an interior room or hallway. Use duct tape, plastic sheeting or towels to seal doors and windows.
- **If you are in a vehicle,** shut off the engine. If possible, take shelter inside the nearest building. Or turn off the fan, air conditioner and heater. Close all doors, windows and vents.
Stay inside and listen to cable TV, WIKI 95.3 FM or WKID 95.9 FM for further instructions. Call 911 for emergencies only.

Stay inside until local officials give the “All Clear” and any additional information.

What to do after the “All Clear”

- People who experience symptoms should go to the hospital emergency room for evaluation.
- People, including children and pets, can go outside.
- Building and car windows, dampers and vents can be opened. Heating or air conditioning systems can be used.
- Fruits and vegetables from outside should be washed thoroughly before use.
- Trees, shrubs and lawns may discolor and require additional watering.
- Rivers, ponds, streams and swimming pools should be unaffected.

More information

<table>
<thead>
<tr>
<th>Dow Corning</th>
<th>Carroll Co. Hospital</th>
<th>Emergency Mgt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>4770 U.S. Hwy. 42 East</td>
<td>309 Eleventh St.</td>
<td>829 Polk St.</td>
</tr>
<tr>
<td>Carrollton, KY 41008</td>
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<tr>
<td>(502) 732-2000</td>
<td>(502) 732-4321</td>
<td>(502) 732-7019</td>
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