

Pool Chemical Safety

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Summertime means more people are spending time by pools. Pools require a lot of care to keep swimmers safe from germs and keep the water clean. The chemicals used to care for a pool can be harmful if used incorrectly.

How can these chemicals cause harm?

Pool chemicals are meant to be mixed with large amounts of water. When chemicals mixed with a small amount of water or mixed with other chemicals, they can create harmful re-



actions. These reactions can release toxic chlorine gas into the air. Chlorine and chlorine gas can cause irritation to ears, nose, throat, and burns on the skin. This can lead to coughing, shortness of breath, severe throat, chest, and stomach pain.

How to avoid injury:

- Store chemicals in a dry and well-ventilated area away from children.
- Never mix two chemicals together.
- If planning to dilute a chemical, add the chemical to water. Do not add water to the chemical. This reduces risk of splash and risk for reactions.
- Use safety goggles and-gloves when handling chemicals
- Read all instructions on the product before using it.

What to do if you are exposed to a pool chemical:

- If breathed in, move to fresh air.
- Remove contaminated clothing. Rinse skin with lots of water.
- If in eyes, flush eyes for 10-15 minutes with warm water.
- Do not induce vomiting. Vomiting causes more harm.
- Call Poison Center at 1-800-222-1222 for advice.
- **Call 911 if experiencing shortness of breath or loss of consciousness.**

Upcoming Events

- August 9: Blaine Safety Camp
- August 10: Brooklyn Center Safety Academy



Did You Know?

A poison is any substance which may cause harm or death if it gets into your body.



A poison can enter the body by:

- Being swallowed (most common)
- Splashed in the eye
- Splashed on the skin
- Breathed in
- Bites or stings