



# POOL CHEMICAL SAFETY: USE

PROTECT YOURSELF AND SWIMMERS FROM THE THOUSANDS OF PREVENTABLE INJURIES THAT OCCUR EACH YEAR

## BEFORE YOU USE POOL CHEMICALS

- Get trained in pool chemical safety (for example, during operator training course)
- Ask for help if you are NOT trained for specific tasks
- Read entire product label or Material Safety Data Sheet (MSDS) before using
- Learn your pool's Emergency Chemical Spill Response Plan and practice steps (for example, evacuation)

## USING POOL CHEMICALS SAFELY

- Dress for safety by wearing appropriate safety equipment (for example, safety goggles, gloves, and mask)
- Read chemical product label before each use
  - Handle in a well-ventilated area
  - Open one product container at a time and close it before opening another
  - Minimize dust, fumes, and splashes
  - Measure carefully
- Never mix
  - Chlorine products with acid; this could create toxic gases
  - Different pool chemicals (for example, different types of chlorine products) with each other or with any other substance
- Only pre-dissolve pool chemicals when directed by product label
  - If product label directs pre-dissolving, add pool chemical to water; NEVER add water to pool chemical because violent (potentially explosive) reaction can occur

***Always respond to pool chemical spills immediately. Follow your pool's Emergency Chemical Spill Response Plan, and be sure to contact the proper authorities and management.***

**Pool Address and Phone Number:**

**Emergency Response Phone Number:**

**Local Health Department Phone Number:**

For more information about the safe use of pool chemicals, check your pool safety plan or visit [www.cdc.gov/healthyswimming](http://www.cdc.gov/healthyswimming)

