

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.

Mercer County Division of Public Health
640 South Broad St., Floor 4, Room 420
P.O. Box 8068
Trenton, NJ 08650-0068
(609) 278-7165

For more information about the safe use of pool chemicals, check your pool safety plan or visit www.cdc.gov/healthyswimming





POOL CHEMICAL SAFETY: STORAGE

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BEFORE YOU STORE 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 storing
- Learn your pool's Emergency Chemical Spill Response Plan and practice steps (for example, evacuation)

STORING POOL CHEMICALS SAFELY

- Follow product label directions for chemical storage:
 - Dress for safety by wearing appropriate safety equipment (for example, safety goggles, gloves, and mask)
 - Separate incompatible chemicals (for example, acid and chlorine)
 - Lock chemicals up to protect people and animals
 - Keep chemicals dry and do not mix different chemicals (for example, different types of chlorine products)
 - Keep chemicals cool in a well-ventilated area away from direct sunlight
 - Keep chemicals closed in original, labeled container
 - Store liquid chemicals low to prevent accidental contact (for example, by leaking) with chemicals or substances stored below them

DISPOSAL OF POOL CHEMICAL CONTAINERS

- Follow product label directions for safe disposal; never reuse containers
 - Contact local or state hazardous materials agency for proper disposal procedures for pool chemicals in unlabeled containers

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Department of Health and Human Services
Centers for Disease Control and Prevention