



# POOL CHEMICALS: STORAGE AND SAFETY

NSF/ANSI 50 certified pool chemicals are used to balance water chemistry, improve water quality and kill germs to keep pool water clean so we can swim in it, healthy and microbe-free! However, pool chemicals can cause injury if not handled properly. The following information is provided by the [Centers for Disease Control and Prevention \(CDC\)](#) and can be used to help pool owners and operators keep swimmers safe!



## BEFORE USING POOL CHEMICALS:

- > Learn about the risks through [certified pool operator \(CPO\) training](#)
- > Read the entire product label's safety sheet
- > Learn the emergency chemical spill response plan
- > Ask a professional if you are not trained in a specific task



## WHILE USING POOL CHEMICALS:

- > Dress in safety equipment (gloves, goggles, masks)
- > Read chemical product label before each use
- > **Never** mix chemicals!
- > Only pre-dissolve pool chemicals when directed by product label



## AFTER USING POOL CHEMICALS:

- > Store chemicals properly
- > Wait the appropriate time before swimming; Not waiting long enough could cause skin irritations or other serious injury

## POOL CHEMICALS STORAGE:

- > Store pool chemicals in compliance with local or state building and fire codes
- > Store pool chemicals below 95° F/35° C and in conditions recommended by the manufacturer
- > Protect individual stored chemicals from mixing together or with other substances
- > Protect stored pool chemicals from getting wet:
  - Do not store directly on the floor
  - Store away from doors and windows
  - Cover opened containers with waterproof material