



## FACT

Swimming pool chemicals control bacteria and algae and provide a safe and clean pool. In concentrated form these chemicals are potentially dangerous.

Swimming pool chemicals are **REACTIVE**. If accidentally mixed with other chemicals, the mixture can become unstable and produce poisonous fumes or even fire.

Pool chemicals do not pose a threat if used and stored correctly. Handle the following with care:

- Chlorine, in either liquid or granulated state
- Pool acids and other stabilisation agents
- Pool detergents.

## TIPS FOR SAFE CHEMICAL STORAGE AND USE

Keep your home safe! The NSW Fire Brigades recommends this simple safety checklist:

- ✓ **READ THE LABEL** before purchasing any chemical. Understand the correct use and the dangers posed by the chemical.
- ✓ **CHOOSE** the least dangerous product that will do the job, especially if children are present.
- ✓ **LOCK** chemicals in a cabinet out of the reach of children. Where possible,
- ✓ **FOLLOW** the manufacturer's **INSTRUCTIONS**. Handle with extreme **CAUTION**.
- ✓ Use recommended **PROTECTIVE** equipment: gloves, safety goggles, etc. Ensure adequate **VENTILATION**.
- ✓ **SEAL** chemicals in their original containers.
- ✓ **DO NOT REUSE** empty containers or repack product in different containers.
- ✓ **STOP USING IMMEDIATELY** if you notice ANY reaction: skin rash, headache, breathing problems, nausea, eye or nose irritation, etc.
- ✗ **DO NOT** mix chemicals.
- ✗ **DO NOT PREPARE** more chemical than you need for the job.
- ✗ **DO NOT** use chemicals for jobs for which they are not intended.
- ✗ **DO NOT** pour chemicals down the drain, the toilet or the gutter.
- ✗ **DO NOT** use around children.

## ACTION

- Have you **INSPECTED** your chemical storage areas and container seals recently?
- Have you **CONTACTED** your local council to **DISCARD** old and unused chemicals?  
([www.resource.nsw.gov.au](http://www.resource.nsw.gov.au))
- **FOLLOW** first-aid instructions. If skin or eyes are **BURNT**, if chemical has been **SWALLOWED** or fumes **INHALED** – call your doctor, local hospital or an ambulance.
- **REMEMBER** the **POISONS INFORMATION LINE: 13 11 26**.