



## Safely Handling Pool Chemicals

Aquatic Facilities use and store many types of chemicals for cleaning, disinfection and sanitation. Handling and storage practices are crucial to preventing accidents and injuries. Staff must be aware of chemical properties and trained to follow safe handling practices like the following:

### Do:

- Read the product label
- Maintain good housekeeping practices
- Ensure that all chemical containers and vats are well labeled
- Store chemicals in a cool, dry, well-ventilated place
- Wear appropriate personal protective equipment as listed on label
- Use up all product before disposal of container
- Notify supervisor in case of an emergency situation
- Keep spilled materials isolated, follow label directions for clean-up and disposal
- Keep chemical product containers covered and protected from contamination
- Add each pool and spa chemical separately
- Have an emergency plan and conduct regular drills

### Don't:

- Dispose of spilled material or unused product in the TRASH or SEWER (use or dispose per label directions)\*
- Store liquid materials above solid materials
- Allow product to contact oil, grease, acid or organic material
- Smoke where pool chemicals are stored or used
- Use floor sweeping compounds when cleaning up pool chemicals
- Put spilled materials back in the original container
- Use dry chemical fire extinguishers (use water only!)
- Mix with any other chemicals, materials, or pool/spa products
- Dispose of chemical product container without washing & drying completely

\* Contact your local solid waste, health, or environmental agency for proper disposal information.

This information is available from the [American Chemistry Council in a poster form](#).

More information on aquatic safety is available at the Safe-Wise Consulting [Online Resource Library](#)