

# Storage and Handling for Pool Chemicals

## HANDLING

- Always wear rubber gloves and protective eyewear when working with pool care products.
- Always open product containers in a well-ventilated area, preferably outdoors.
- Always use the exact dosage specified on the label by the manufacturer.
- Always add pool chemicals individually to the pool.
- Never mix chemicals of any kind together as it can cause an uncontrolled reaction leading to the release of hazardous gasses, fire or explosion.
- Only pre-dissolve pool chemicals when instructed to do so in accordance with label directions.
- When pre-dissolving any pool chemical in accordance with label directions, always fill a clean bucket with water first.
- Always add chemicals to large amounts of water. Never add water to chemicals. Do this outdoors.
- Always add different products to the pool separately.
- Always use a separate, clean, dry scoop for each product added to pool.
- Never interchange scoops used for different products.
- Never use a wet scoop to apply product or place wet scoop back into any chemical container.
- Always replace cap or lid securely on the proper container.
- Never allow products to come in contact with your face and eyes. Do not breathe any fumes or product dust.
- If products come in contact with your skin or clothes, immediately brush off any excess and wash the area thoroughly.
- Never allow children to handle, measure or dispense pool chemicals.

## STORING

- Always store pool products in a cool, dry, well-ventilated area separate from other products such as fertilizers, motor oil, grease, paint and other household and garden chemicals. Mixing these common items with some pool products can cause an uncontrolled reaction leading to the release of hazardous gasses, fire, or explosion.
- Always keep all pool care products tightly sealed in the original container and safely out of the reach of children.
- Always keep pool products away from heat and open flame.
- Never smoke in pool storage areas or when handling pool products.
- Never store any liquid products directly over dry pool products such as 1" and 3" tablets, granular chlorinators, and shock products.
- Always keep liquid acid (muriatic) and liquid chlorine products away from each other and away from all shock products and chlorine-based products.
- When separating your pool care products, use lawn furniture, walls, clean plastic buckets, shovels, rakes, lumber, other inert materials or distance to serve as a buffer zone between products.

- Always store calcium hypochlorite-based shock and chlorinating products separate from all other pool care and garden chemical products. To determine if the product contains calcium hypochlorite, read the active ingredient section on the front of the product label.