

LOCATE THE TANK IN A SAFE PLACE

- Locate the tank wisely.**
 - Minimal employee and equipment traffic near tank
 - Safe distance away from heat, flames
 - Ease of future maintenance and inspection
 - Ability to remove and replace tank cost effectively in the future. (Do not “trap” tank in building or by other equipment)
- Incorporate **chemical manufacturer’s “best practices”** for product being stored.
- Provide **flat, level, and smooth monolithic foundation** adequate for weight of chemical to be stored.
- Utilize **secondary containment** of proper size and chemical resistance to comply with local, state, and federal regulations. The SAFE-Tank® system is designed to provide a minimum of 110% secondary containment.
- Place **valves** as **close to tank** as possible.
- Be sure **valves** can be **easily accessed**.
- Utilize **flexible connections** to allow tank to expand and contract and for protection from pump vibration. See page 12.
- Adequately support** valves, piping, and hoses.
- Use guards, shields, barriers, and walkways** to protect tank, fittings, and piping from damage by impact and to protect personnel from chemical release.
- Vent tanks** to prevent pressure or vacuum. Follow PPC venting guidelines.

WARNING: Read and follow the safety precautions and instructions on these checklists and throughout the manual. Failure to comply can result in serious property damage, injury or death, or reduced useful life of the tank. Failure to adequately support tank, fittings, valves, piping, and hoses and to protect them from impact can cause chemical release resulting in serious injury or death.