



HSC Safety Tips No. (7)

1. Whenever possible find alternative to mercury-containing materials or instruments. As an example, you can replace mercury thermometers with alcohol thermometers. Also, you can use oil bubblers instead of mercury bubblers.
2. Glass or plastic vessels containing mercury **SHOULD** have secondary steel or plastic container around them in case of failure.
3. **ALWAYS DO NOT** use mercury where it could contact a hot surface.
4. **AVOID** inhaling mercury vapor.
5. If mercury must be used, use appropriate gloves and have appropriate clean-up materials available in your laboratory. (The mercury clean-up kit includes mercury absorbing powder and sponges).

