Best Practices for Chemical
Storage are critical to ensure the
community safety.

Maintain the safe and responsible use of
chemicals, including waste, in an academic
research setting, in line with state and
federal regulations.

* Always consult your SDS for specific storage and segregation requirements
for your chemicals and chemical hazardous waste.
* Store in groups based on their compatibility. Do not store your chemicals in
alphabetical order, except within each hazard family.
* Store your flammable chemicals in flammable cabinets or fridges, specifically designed for that storage purpose. Store in compatible containers that are in good condition.
* Label ALL chemicals with the full name of the chemical, date and its hazards. This includes any in-house mixtures, samples and waste. This is a regulatory requirement. Contact your EHS office to advise on proper labeling requirements.
* Review the chemical SDS to ensure having proper PPE and spill kits before ordering a chemical or creating waste. This is critical to safely conduct experiments and address spills, spill kits and other safety equipment. Keep the community safe and ready for emergency response.

**Environmental Health & Safety**

psuehs@psu.edu • 814-865-6391