## LABSAFETY AWARENESS WEEK Chemical Storage

## Best Practices for Chemical Storage are critical for everyone's safety.

- Always consult your SDS for specific storage and segregation requirements for your chemicals and chemical hazardous waste. This can be especially helpful prior to ordering a chemical or gas.
- Store in groups based on their compatibility. Do not store your chemicals in alphabetical order, except within each hazard family. Separate incompatible gases by 20 feet or appropriate fire rated barrier.
- Store your flammable chemicals in flammable cabinets or refrigerators, 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 and samples.
- Check chemical storage areas periodically for container leaks, cracked/damaged lids & containers, crystallization, and expiration dates. Contact EHS for safe and timely disposal.



Office of the Vice President for Research Environmental Health and Safety