

Flammable Storage Room Guidelines

Read the following information before any chemicals are moved into this room.

It is provided to facilitate the relocation, safe storage and handling of chemicals. This copy should be included in the laboratory safety notebook, and is to be considered part of laboratory safety training.

1. The storage of chemicals is **restricted to flammable chemicals, some organic acids** (i.e. Acetic acid, butyric acid, formic acid, propionic acid), and **hydrochloric acid** and **phosphoric acid** (the only inorganic acids allowed). *Not allowed* into the storage room are (all other) *inorganic acids, bases, oxidizers, peroxide formers, and perchloric acid.*
2. Segregate properly; use secondary containers if necessary.
3. Chemical containers found in poor condition (fuzzy, crusty lids/labels, insufficient information) will be removed.
4. If a chemical spill occurs, call EH&S (x43660).
5. Dispensing from any container is to be done in the laboratory.
6. Key-only access to this room, with one key assigned per laboratory.
7. Label each chemical container with the Faculty's name in the shared storage units.