

Welcome!

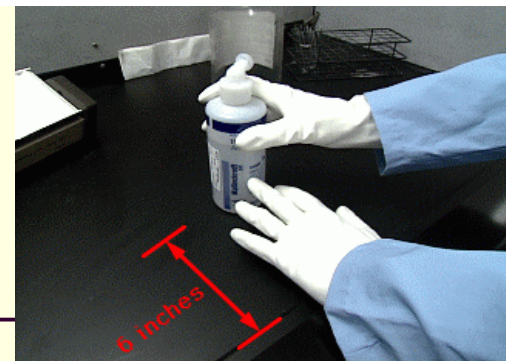
Cohen's Group
Fall Meetings

General Chemical Higiene

Training

- A lab fume hood must be used when working with all hazardous substances where there is a risk of inhalation exposure.
- Do not use a fume hood for storage of large equipment unless the hood is dedicated to this use.
- Never make any modifications to the exhaust ventilation system without receiving advance approval from the EHS office.
- Fume hoods are surveyed annually. If a fume hood fails either of two specific tests, it may not be used until it is fixed. Always check for a current fume hood certification label.

Set up work at least 6 inches behind the plane of the sash to avoid turbulence at the sash edge.



Never put your head inside an operating fume hood.



Do not clutter the hood with unnecessary bottles and equipment. Only materials actively in use should be in the hood. This will provide optimal containment and will reduce the risk of other chemicals being involved in case of an accident in the hood.

Do not obstruct the back slots of the fume hood. Clean the grill along the bottom slot of the fume hood regularly so it does not become clogged with objects or dirt.



Work with the sash in the lowest possible position. It will then act as a physical barrier in the event of an accident in the fume hood.

Keep sash closed when not conducting work in the fume hood.

