Chemical Labeling (page 1 of 2)

The University of Alabama at Birmingham follows the labeling requirements in OSHA’s Hazard Communication standard [29 CFR 1910.1200(f)(1)], effective for laboratories June 1, 2016.

1. All chemicals must be prominently and accurately labeled with the chemical name and the appropriate hazard warnings must be shown. The full chemical name must be in English. Formulas and abbreviations are not acceptable for any containers. The label must be legible, permanently displayed.
2. The hazard warning must provide the health and physical hazards of the chemical. This can be done through pictures, symbols, or a combination of these elements.
3. It is required that the name and address of the manufacturer, importer or other responsible party is included on the label.
4. The laboratory is not responsible for updating labels on shipped containers, if the shipped containers are labeled under HazCom 1994 (relabel only those containers shipped before 1994). The laboratory must relabel items if the labels are removed or defaced. However, if the laboratory is aware of newly identified hazards that are not disclosed on the label, the lab must ensure that the workers are aware of the hazards.
5. Date all peroxidizable and other chemicals that may become unstable over time. They should display both the arrival date and date opened.

Labeling and Transfer of chemicals

When transferring chemicals from the original labeled container to a secondary (portable) container, those containers must comply with the labeling requirements listed above in case:

1. The chemical is not used within the work shift of the individual who made the transfer.
2. The individual who made the transfer leaves the area.
3. The chemical is moved to another area and is no longer with the individual who made the transfer.

Using the ChemWatch database to which UAB OHS subscribes can easily print label for this purpose. Using the link here, simply enter the chemical for which you need to print a label and select labels in the (M)SDS and Labels section. When picking a template for your label, please choose the GHS (Globally Harmonized System) format.

https://jr.chemwatch.net/chemwatch.web/account/autologinbyip/

You may also print labels http://www.avery.com/ but you must register for an account.
Example of what needs to be included on the label:

Replacement of Container Label

The existing label on a container entering the workplace from a supplier must not be removed, altered or defaced. If a chemical container's original label must be replaced, the new label must contain the same information as the original.