Printing GHS Labels

By June 2015, persons who create, manufacture, or repackage chemicals governed by the OSHA Hazard Communication (HazCom) Standard, will need to label each container with a GHS compliant label (with some specific exceptions.)

Products **NOT** covered by the GHS HazCom Standard include:

- Pesticides
- Hazardous Wastes
- Radioactive Materials
- Infectious Substances
- Drugs and Medicines
- Alcoholic Beverages and tobacco
- Wood Products
- Consumer Products in original manufacturer packaging

**Note:** Labeling of these products, listed above, is governed by a different regulatory agency; these labels are not governed by OSHA’s HazCom Standard.

**Workplace Labels**

Workplace labels include labels applied to containers of chemical products which were poured off or packaged at CSU Chico. This could be a cleaning product in a spray bottle, a diluted product, a vial or flask of reagent in a laboratory, a cup of leftover paint, or many others. These types of containers are allowed some labeling alternatives as long as the necessary safety-related information is made available to each employee in other ways, such as via Safety Data Sheets. Workplace labels at Chico State need to have 5 components at a minimum:

- Product identifier (chemical name or product name or number)
- GHS Pictogram
- Signal word (“Danger” or “Warning”)
- Manufacturer (that being **CSU Chico** if the product was packaged at CSU Chico)
- The words “See Safety Data Sheet” to direct product users where to find additional information

**Note:** Labeling a rack or box that contains many smaller containers with a single label on the rack or box is perfectly acceptable as long as those small containers are returned to the larger labeled container after handling.

**Old Containers:**

The latest OSHA HazCom Standard does not require employers to re-label their old containers which still have original manufacturer’s labels, as long as those labels are compliant with the latest previous Standard (HazCom 1994). Containers older than 1994 would likely not comply with the 1994 Standard and should be relabeled to reflect currently known hazards. Alternatively, disposal of such old items (as a hazardous waste) might be warranted.
Options for Printing GHS Compliant Labels

There are many options for printing GHS Compliant labels depending on your needs. Some include:

- Request secondary container labels from the manufacturer of your products.
- Photocopy label from your original bottle and apply the copy to your secondary containers
- From the internet, search internet images for your product (i.e.: “methanol, GHS label”)  
  - Select the appropriate GHS label you wish to print and print it – this may or may not work every time, but should become easier over time
- For PC users only: use Chico State workplace labels from EHS (for labels that can be edited, please contact EHS at 898-5126)  
  - Create, print, and save
  - Contact EHS for help, if needed
- Print labels from www.msdsonline.com  
  - Requires Admin / Manager license from MSDS Online (purchased for $100/year)  
    - Search product, select “print label” button, select label type, size, details, etc., then, print and save as needed
- Purchasing special GHS label printer and/or software is an option some might choose  
  - Some GHS labeling products are available for use now
  - Some can be very convenient and useful
  - Some can be costly
  - Cost should go down over time as more products like this come to market

The Department of Environmental Health and Safety is pleased to assist in making this transition as smooth as possible. Please contact us at 898-5126.