

# Broward College Central Chemistry Laboratories

## Hazardous Chemical Waste

Generator ID# FLD 981 028 954

### Storage

All bottles and jars are to be placed on the red cart or in the labeled flammable cabinet for Hazardous Waste Disposal in Room 257C.

Any bottle labeled as flammable must be stored in the Flammable Cabinet labeled as such. All other bottles or jars are to be placed on the red disposal cart. Filled containers should be placed on the lower shelf in the back until the waste is to be disposed of.

Bottles should only be filled 90% to allow for expansion of the contents.

### Labeling

All Hazardous Waste bottles and jars must be labeled with a red on white label stating that it is a Hazardous Waste. Using a white on black label, place the chemical name or solution under the hazard label.

See the Laboratory Manager about a label identifying the name, type of waste generated, state of waste, contents of waste and CAS numbers as well as the NFPA codes for the chemicals inside to be placed on the back of the container.

When bottle or jar is filled (90% only) place a tamper resistant label over the lid and top of bottle or jar so it cannot be accessed again.

### Inventory List

The Hazard Chemical Waste inventory hanging next to the disposal cart and flammable cabinet must contain an information sheet each generated waste.

### Material Safety Data Sheets (MSDSs)

MSDSs for the waste labeled *Student Waste* are located in the Right-To-Know Compliance Center in Room 257. Student Waste is comprised of currently inventoried chemicals that have been combined in an experiment.

MSDSs for the waste labeled *Student Prep* are located just above the Hazardous Waste cart in Room 257C. Student Prep Waste are chemicals that have been *prepared* (created) by the students using currently inventoried chemicals.

### Disposal

An independent Florida waste removal contractor will be scheduled once a year, unless otherwise needed, to remove and dispose of the Hazardous Waste according to state and federal law.