

## Waste Disposal

## **CHEMICAL WASTE**

Hazardous waste is a waste with properties that make it dangerous or potentially harmful to human health or the environment. In regulatory terms, a RCRA (Resource Conservation and Recovery Act) hazardous waste is a waste that appears on one of the four hazardous wastes lists (F-list, K-list, P-list, or U-list), or exhibits at least one of four characteristics -- **ignitability, corrosivity, reactivity, or toxicity**.

All containers must be **labeled** with the following information:

ldg/Room	Phone#	
aste Information.	List all constituents.	Do not abbreviate.
o not use chemical :	formula.	
o not use chemical	IOIIIIIII.	

- The words "Hazardous Waste"
- **Contents** of the container (in words). If there are multiple components, list by percentage or volume
- Date that you finished filling the container
- Name/location of generator

Waste containers **must be closed** except when material is being added. This includes HPLC waste.

## **SHARPS**

Items that are not **sharp** but are **infectious** must be placed in the red medical waste tubs or cardboard Stericycle boxes. These containers are then shipped by our medical waste hauler. You must have proper training to pack and sign for the removal of these tubs or boxes.



Items that can puncture the trash bags, but are not legally defined as **sharps** (*i.e.* **are not infectious**), should be placed in a *broken glass box*. This includes things like pipets (whole or broken), needles, broken glass or broken rigid plastic.

Broken glass boxes can be purchased from Fisher or can be any cardboard box. Tape the box **securely shut** and the custodians will take it at *no cost* to you.

## **UNIVERSAL WASTE**

These items **must not be** thrown away:

- Rechargeable batteries
- Computers and other electronics
- •Fluorescent light bulbs
- Mercury-containing items

Contact EH&S for disposal of these items.

