

Disposal process for 1L or 4L Glass Solvent bottles



DO NOT put 1L and 4L glass solvent bottles into the:

- **green Cardboard Disposal Dumpsters,**
- **D136A glass waste disposal room; or**
- **into Cage #2.**

CORRECT DISPOSAL LOCATION IS: **blue garbage dumpsters**

Before disposal of 1L and 4L glass solvent bottles you must do the following:

1. All solvent must be emptied.
2. Volatile organic solvents (e.g. acetone, ethanol, ethyl acetate, ethyl ether, hexane, methanol, methylene chloride, petroleum ether, toluene, xylene, etc.) that are **NOT ON the list of acutely hazardous wastes** need to be air-dried in a ventilated area (e.g. a chemical fume hood) until all solvent residue is evaporated. If the solvent is on the acutely hazardous waste list, use the procedure below for "acutely hazardous waste".
3. Using a marker, cross out (deface) the entire label (see the photo below).
4. The glass solvent bottle can now be disposed (**without the cap**) into the regular **blue garbage dumpsters**.

For acutely hazardous wastes:

1. All solvent must be emptied.
2. Triple rinsed with water or other suitable solvent and air-dry before disposal.
 - The waste generator must determine whether the washings must be collected and disposed of as hazardous waste. Generally, if the chemical is **ON THE LIST of acutely hazardous wastes** or if the material is known to have high acute toxicity, the washings must be collected for disposal. If more information is required contact: UBC/ESF Advisor - Ligia Gheorghita (ligia.gheorghita@ubc.ca)
3. Using a marker, cross out (deface) the entire label (see the photo below).
4. The glass solvent bottle can now be disposed (without the cap) into the regular **blue garbage dumpster**.



**ALL GLASS CHEMICAL CONTAINERS
DISPOSED OF INTO THE REGULAR BLUE
GARBAGE DUMPSTER BINS, MUST BE
UNCAPPED, CLEANED AND CONTAINER
LABEL DEFACED.**