

HOW TO LABEL CHEMICAL WASTE CONTAINERS

If the chemical waste is **not in its original container or the original label isn't legible**, you will need to place a [UW Hazardous Waste Label](#) on the container before pickup by UW Environmental Health & Safety (EH&S).

1. SELECT A LABEL

- Does each container have the **same contents**? Use the [four identical labels template](#).
- Does each container have **different contents**? Use the [four different labels template](#).

If you have **pharmaceutical waste**, use the [Hazardous Waste-Pharmaceuticals Labels](#).

If you have **batteries, lamps, or mercury**-containing items, use [Universal Waste Labels](#).

UNIVERSITY OF WASHINGTON

HAZARDOUS WASTE

Building: Bagley Room: 601
 Contact Name: Hank Husky
 Phone: (206) 543-0000 Email: me@uw.edu

Chemical Composition:

	%
ethanol	50
acetonitrile	49
chromium	1

PRIMARY HAZARD:

TOXIC

UNIVERSITY OF WASHINGTON

HAZARDOUS WASTE PHARMACEUTICALS

Building: oom:
 Contact Name:
 Phone: Email:
 Chemical Composition: %

Hazardous Waste Pharmaceutical	100

PRIMARY HAZARD:

TOXIC

Request collection from ehs.washington.edu
 Questions: call 616-5835

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UNIVERSAL WASTE

Building: Room:
 Contact Name:
 Phone: Email:

☐ Batteries
☐ Lamps
☐ Used Mercury Thermostats
☐ Used Mercury-containing Equipment

Date First Generated * waste must be disposed of within one year of date first generated.

Request collection from ehs.washington.edu
 Questions: call 616-5835

2. GET LABELS

- Download waste container labels from the [EH&S website](#); **or**
- Request pre-printed labels to be sent your campus mailbox by contacting EH&S at 206.616.5835 or chmwaste@uw.edu; **or**
- Get labels from [Biochemistry Stores](#) or [Chemistry Research Stockroom](#).

3. COMPLETE THE LABEL

- Add the generator's **name, department or unit**, and **phone number**.
- Add the **building name** and **room number** where the generator or the waste is located.

On the Hazardous Waste Label only:

- List the **full name of each component** and the **percentage** of total volume it occupies.
- Indicate the **primary hazard** (listed on the SDS or original container label).

On the Universal Waste Label only: Check the box to indicate the item.

Waste containers must be correctly labeled prior to collection by EH&S.

HAZARD EVALUATION

If you are unsure whether your waste is hazardous, refer to the SDS(s) for the chemical(s) and review Chapter 3 of the [UW Laboratory Safety Manual](#). If you are still unsure, please submit a [Waste Evaluation Request](#) on the EH&S website. EH&S staff will evaluate your waste stream and advise you on proper disposal.

UNKNOWN CONTENTS

If you are unable to identify the contents of a container, label the container with the words **"unknown hazardous waste"** and select *"Reactive" as the primary hazard*.

Please be careful to *not* obscure any markings on the original container, which may be useful in determining what was originally in the container. Best practice is to place the container in a clear bag and put the UW Hazardous Waste Label on the outside of the bag. Submit a [Chemical Waste Collection Request](#) and select "HAZ-CAT UNKNOWN CHEMICAL WASTE" in the Chemical Name field. There is a \$75 fee charged to the generator for each container that requires testing to identify its contents.

HAZARDOUS WASTE MANAGEMENT

Follow the [Chemical Waste Management Practices](#) and use the [Hazardous Waste Checklist](#) to conduct a self-audit to ensure you are compliant with all applicable rules and regulations.

WASTE TREATMENT, RECYCLING AND DISPOSAL

The following options may be available to waste generators:

1. **Recycle** chemicals through [MyChem](#).
2. **Treat** chemicals on site and dispose of them in the sewer.
3. Request a [chemical waste collection](#) to **dispose** of chemicals.

Visit the [Chemical Treatment and Recycling](#) webpage for chemical treatment options. If treating waste, you must have an approved procedure, document training, and keep an updated [Chemical Treatment Log](#).

Visit the [Chemical Waste](#) webpage for information on requesting a one-time chemical waste pickup and setting up a routine (recurring) chemical waste pickup by EH&S.

OLDER HAZARDOUS WASTE LABELS

If you are using an older version of the UW Hazardous Waste Labels (shown to the right), please download new labels from the [EH&S website](#) or [contact EH&S](#) to request pre-printed labels.

HAZARDOUS WASTE	
UNIVERSITY OF WASHINGTON	
ENVIRONMENTAL HEALTH AND SAFETY (206) 685-5835	
UW 1157 (A06)	
CHEMICAL COMPOSITION AND ASSOCIATED HAZARD(S)	
Acetone	85.0000
Toluene	15.0000
<input type="checkbox"/> Corrosive <input type="checkbox"/> Flammable <input type="checkbox"/> Other (explain)	
<input type="checkbox"/> Non-Hazardous <input type="checkbox"/> Toxic	
<input checked="" type="checkbox"/> Ignitable <input type="checkbox"/> Oxidizer	
WASTE GENERATOR INFORMATION	
Labeled by Dr. Disposal	
Department	Chemistry
Building	Chemistry
Room	BB 022
Phone	555-1212