

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).

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 items containing mercury, use [Universal Waste Labels](#).

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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

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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

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](#).

COMPLETE THE LABEL

1. Add the generator's **name, department or unit**, and **phone number**.
2. 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

All hazardous chemical waste generators must comply with the Hazardous Waste Accumulation Rules. A complete description of the rules is available in Section 3 of the [UW Laboratory Safety Manual](#).

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 Disposal](#) 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.

Visit the [Chemical Waste Disposal page on the EH&S website for more information](#).

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	
Department	Phone
Chemistry	555-1212
Building	Room
Chemistry	BB 022